

ETB1

ence copy is forwarded on condition that the information contained  
ll not be published or broadcast before Friday, 14th December, 1973

# LLOYD'S REGISTER OF SHIPPING

## CASUALTY RETURN

**MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,**

**DURING THE QUARTER ENDED 31st MARCH, 1973**

**(as reported up to 31st October, 1973)**

*NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 31st March, 1973"*

*Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS*

71, FENCHURCH STREET, LONDON, EC3M 4BS

*December, 1973*

TABLE 1—SHIPS TOTALLY LOST, BROKEN UP BY FLAG

Flag	MERCHANT FLEETS AS RECORDED IN STATISTICAL TABLES 1972		Foundered		Missing		Burnt		Collision		Wrecked	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
BRITISH COMMONWEALTH	GREAT BRITAIN & N. IRELAND	3,700	28,624,875	...	...	...	...	...	...	2	12,778	4
	AUSTRALIA	370	1,184,010	...	...	...	...	...	...	...	...	...
	BAHAMAS	144	205,862	1	117	...	...	...	...	...	...	...
	BANGLADESH	39	28,888	1	340	...	...	...	...	...	...	...
	CANADA	1,235	2,380,635	1	169	...	...	...	...	...	...	1
	CYPRUS	394	2,014,675	2	14,379	...	...	...	...	...	...	1
	INDIA	412	2,649,677	...	...	...	...	...	...	...	...	...
	SINGAPORE	281	870,513	...	...	...	...	...	...	...	...	...
ARGENTINA	343	1,401,075	1	111	...	...	...	...	...	...	...	
BRAZIL	444	1,884,537	...	...	...	...	...	...	...	...	...	
CHINA (TAIWAN)	399	1,494,903	...	...	...	...	1	1,425	...	...	...	
DENMARK	1,331	4,019,927	1	400	...	...	...	...	...	...	...	
FAROE ISLANDS	133	42,166	...	...	...	...	...	...	...	...	1	
FRANCE	1,390	7,419,596	...	...	...	...	...	...	...	...	1	
GERMANY, FEDERAL REPUBLIC OF	2,546	8,515,669	...	...	...	...	...	...	...	...	...	
GREECE	2,241	15,328,860	1	346	...	...	...	...	3	3,937	2	
ICELAND	301	130,561	2	591	...	...	...	...	...	...	2	
INDONESIA	513	618,589	2	282	...	...	...	...	...	...	1	
IRISH REPUBLIC	97	182,319	...	...	...	...	...	...	...	...	1	
ITALY	1,684	8,187,323	...	...	...	...	...	...	...	...	3	
JAPAN	9,433	34,929,214	4	2,097	...	...	...	...	2	1,174	...	
KOREA (SOUTH)	446	1,057,408	1	144	...	...	...	...	1	241	1	
KUWAIT	164	656,403	...	...	...	...	1	500	...	...	...	
LEBANON	70	116,571	...	...	...	...	...	...	...	...	...	
LIBERIA	2,234	44,443,652	1	9,881	...	...	1	1,831	...	...	1	
MEXICO	216	416,832	...	...	...	...	...	...	...	...	...	
NETHERLANDS	1,452	4,972,244	...	...	...	...	2	777	...	...	...	
NORWAY	2,826	23,507,108	3	13,650	2	13,145	1	280	...	...	...	
PANAMA	1,337	7,793,598	3	3,584	...	...	...	...	...	...	...	
PERU	655	446,374	2	220	...	...	...	...	...	...	1	
PHILIPPINES	327	924,546	...	...	...	...	1	3,971	...	...	...	
POLAND	617	2,012,659	...	...	...	...	...	...	...	...	...	
PORTUGAL	407	1,027,070	...	...	...	...	...	...	...	...	1	
RUSSIA (U.S.S.R.)	6,851	16,733,674	...	...	...	...	...	...	...	...	...	
SOMALI REPUBLIC	148	873,209	...	...	...	...	...	...	...	...	...	
SOUTH AFRICA	255	511,190	...	...	...	...	...	...	...	...	...	
SPAIN	2,313	4,300,055	3	4,614	...	...	2	443	1	395	...	
SWEDEN	875	5,632,336	...	...	...	...	...	...	...	...	1	
THAILAND	69	108,271	...	...	...	...	1	6,502	...	...	...	
TURKEY	340	743,071	1	182	...	...	...	...	...	...	...	
UNITED STATES OF AMERICA	3,687	15,024,148	4	596	...	...	1	198	...	...	1	
YUGOSLAVIA	364	1,587,585	...	...	...	...	...	...	...	...	...	
<b>WORLD TOTAL</b>	<b>57,391</b>	<b>268,340,145</b>	<b>34</b>	<b>51,703</b>	<b>2</b>	<b>13,145</b>	<b>11</b>	<b>15,927</b>	<b>9</b>	<b>18,525</b>	<b>23</b>	

WRECKED SHIPS AND TONNAGE DURING THE FIRST QUARTER 1973

Vrecks No.	Lost, etc. Tons Gross	Total Lost		Percentage		Broken up, etc.				Flag
		No.	Tons Gross	of Ships	of Tonnage	No.	Tons Gross	of Ships	of Tonnage	
6	15,463	0.16	0.05	25	169,821	0.68	0.59	GREAT BRITAIN & N. IRELAND AUSTRALIA BAHAMAS BANGLADESH CANADA CYPRUS INDIA SINGAPORE } BRITISH COMMONWEALTH		
1	117	0.69	0.06	1	9,493	0.27	0.80			
1	340	2.56	1.18	...	...	...	...			
2	819	0.16	0.03	1	3,497	0.08	0.15			
3	22,411	0.76	1.11	5	30,027	1.27	1.49			
...	...	...	...	2	9,977	0.49	0.38			
...	...	...	...	6	36,552	2.14	4.20			
1	111	0.29	0.01	1	12,460	0.29	0.89			
...	...	...	...	1	2,902	0.23	0.15			
1	1,425	0.25	0.10	2	10,003	0.50	0.67			
1	400	0.08	0.01	2	680	0.15	0.02	BRAZIL		
1	129	0.75	0.31	1	173	0.75	0.41	CHINA (TAIWAN)		
1	433	0.07	0.01	8	46,809	0.58	0.63	DENMARK		
...	...	...	...	3	1,491	0.12	0.02	FAROE ISLANDS		
6	7,339	0.27	0.05	17	74,718	0.76	0.49	FRANCE		
4	895	1.33	0.69	...	...	...	...	GERMANY, FEDERAL REPUBLIC OF		
3	487	0.58	0.08	...	...	...	...	GREECE		
1	499	1.03	0.27	1	576	1.03	0.32	ICELAND		
3	8,185	0.18	0.10	1	380	0.06	0.00	INDONESIA		
6	3,271	0.06	0.01	1	6,587	0.01	0.02	IRISH REPUBLIC		
3	579	0.67	0.05	...	...	...	...	ITALY		
1	500	0.61	0.08	1	646	1.43	0.55	JAPAN		
...	...	...	...	1	646	1.43	0.55	KOREA (SOUTH)		
3	29,617	0.13	0.07	11	129,409	0.49	0.29	KUWAIT		
...	...	...	...	1	6,102	0.46	1.46	LEBANON		
2	777	0.14	0.02	5	9,487	0.34	0.19	LIBERIA		
6	27,075	0.21	0.12	6	18,068	0.21	0.08	MEXICO		
3	3,584	0.22	0.05	23	153,754	1.72	1.97	NETHERLANDS		
3	456	0.46	0.10	...	...	...	...	NORWAY		
1	3,971	0.31	0.43	2	14,473	0.32	0.72	PANAMA		
...	...	...	...	...	...	...	...	PERU		
1	103	0.25	0.01	1	1,786	0.25	0.17	PHILIPPINES		
...	...	...	...	3	17,118	0.04	0.10	POLAND		
...	...	...	...	2	14,798	1.35	1.69	PORTUGAL		
...	...	...	...	1	8,405	0.39	1.64	RUSSIA (U.S.S.R.)		
6	5,452	0.26	0.13	7	22,350	0.30	0.52	SOMALI REPUBLIC		
1	124	0.11	0.00	1	5,336	0.11	0.09	SOUTH AFRICA		
1	6,502	1.45	6.01	...	...	...	...	SPAIN		
1	182	0.29	0.02	...	...	...	...	SWEDEN		
6	972	0.16	0.01	33	244,742	0.90	1.63	THAILAND		
...	...	...	...	1	473	0.27	0.03	TURKEY		
79	142,218	0.14	0.05	176	1,063,093	0.31	0.40	UNITED STATES OF AMERICA		
...	...	...	...	...	...	...	...	YUGOSLAVIA		
425	...	...	...	...	...	...	...	WORLD TOTAL		

## STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

## DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

## EXPLANATIONS OF CONTRACTIONS

## FLAG

Alb = Albania	Egy = Egypt	IvC = Ivory Coast	Rum = Rumania
Alg = Algeria	Eth = Ethiopia	Jam = Jamaica	Rus = Russia (U.S.S.R.)
Arg = Argentina	Far = Faroe Islands	Jpn = Japan	SAf = South Africa
Ast = Australia	Fij = Fiji	Ken = Kenya	Sau = Saudi Arabia
Aus = Austria	Fin = Finland	Khm = Khmer Republic	Sen = Senegal
BH = British Honduras	Fra = France	K(S) = Korea (South)	S.Is = Solomon Islands
Bah = Bahamas	GBI = Great Britain and Northern Ireland	Kuw = Kuwait	Sng = Singapore
Bds = Barbados	GDR = German Democratic Republic	Lbn = Lebanon	Som = Somali Republic
Ber = Bermuda	GFR = Germany, Federal Republic of	Lby = Libya	Spn = Spain
Bgl = Belgium	Gab = Gaboon	Lib = Liberia	SrL = Sri Lanka (Ceylon)
Bng = Bangladesh	Gam = Gambia	Mad = Madagascar	St.V = St. Vincent
Brd = Burundi	Gha = Ghana	Mal = Malaysia	Sud = Sudan
Brz = Brazil	Gib = Gibraltar	Mau = Mauritania	Swd = Sweden
Bul = Bulgaria	Gra = Grenada	Mdv = Maldives Islands	Swz = Switzerland
Bur = Burma	Grc = Greece	Mex = Mexico	Syr = Syria
Can = Canada	Gua = Guatemala	Mon = Monaco	Tan = Tanzania
Cay = Cayman Islands	Gui = Guinea	Mor = Morocco	Tha = Thailand
Cba = Cuba	Guy = Guyana	Mta = Malta	Ton = Tonga
Cgo = Congo (Brazzaville)	HKg = Hong Kong	NH = New Hebrides	Tri = Trinidad
Chl = Chile	Hai = Haiti	NZ = New Zealand	Trk = Turkey
ChR = China, People's Rep. of	Hgy = Hungary	Nic = Nicaragua	Tun = Tunisia
ChT = China (Taiwan)	Hon = Honduras	Nig = Nigeria	UAE = United Arab Emirates
Cmb = Colombia	Icl = Iceland	Nor = Norway	USA = United States of America
Cmn = Cameroon	Ida = India	Nth = Netherlands	Urg = Uruguay
Com = British Commonwealth	Idn = Indonesia	Pak = Pakistan	Ven = Venezuela
CR = Costa Rica	IR = Irish Republic	Pan = Panama	VI = Virgin Islands
Cyp = Cyprus	Irn = Iran	Png = Papua New Guinea	V(N) = Vietnam (North)
Cze = Czechoslovakia	Irq = Iraq	Par = Paraguay	V(S) = Vietnam (South)
Dca = Dominican Republic	Isr = Israel	Per = Peru	Yem = Yemen
Den = Denmark	Itl = Italy	Phi = Philippines	YmS = Yemen (South)
Dom = Dominica		Pol = Poland	Ygs = Yugoslavia
Ecu = Ecuador		Ptg = Portugal	Zr = Zaire
		Qat = Qatar	

## DESCRIPTION

aux. = Auxiliary	f = Ferro-concrete	irn = Iron	rp = Reinforced plastic	(T) = Oil Tanker
c = Composite	gt = Gas turbine	m. = Motorship	s. = Steamship	w = Wood

*N.B.—Unless otherwise stated, all steamships and motorships were of steel construction*

## Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
SEA TURTLE ... 1943	117	Com (Bah)	w.m. cargo	Nassau—Inagua	Ballast	N. of Norman's Cay, Escuma, Bahamas.	20th Feb.
RAZZAQ ... 1960	340	Com (Bng)	m. cargo	Chittagong—Dacca	Cotton, clay & tin plate	Capsized and sank in Karnafuli River near Chittagong.	19th Mar.
CALM SEA ... 1943	169	Com (Can)	w.m. fishing	... ..	...	Abandoned in sinking condition in lat. 35 26N., long. 63 45W., in heavy weather and presumed to have foundered.	20th Jan.
NELSON ... 1957	12784	Com (Cyp)	m. tanker	Augusta—Philadelphia	Fuel oil	In lat. 36 34N., long. 55 08W., after hull fractured in heavy weather.	20th Feb.
SANKT JACOB ... 1943	1595	Com (Cyp)	m. cargo	Galatz—Bayonne/Nantes	Fertilisers & rubber	Off Gallita Island after springing a leak.	31st Jan.

*Continued*

## Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
SUPREMO ENTRERRIANO 1871	111	Arg	m. cargo	Uruguay— Buenos Aires	Sand	7 miles N.E. of Buenos Aires, in lat. 34 27 06S., long. 58 19 48W., in heavy weather.	12th Jan.
TINOUBELL ... 1963	400	Den	m. cargo	Rotterdam— Cape Town	Explosives	In lat. 02 00E., long. 07 30S.	31st Mar.
MARIA P ... 1891	346	Grc	m. cargo	Dubrovnik— Marseilles	General	10 miles S.E. of Ponza.	1st Jan.
JON KJARTANSSON 1949	491	Icl	m. trawler	... ..	...	2 miles off Vattarnes, east coast of Iceland.	28th Jan.
SJOSTJARNAN ... 1964	100	Icl	w.m. fishing	... ..	...	Sprang leak and presumed to have sunk in lat. 62 44 30N., long. 17 28 00W., in heavy weather.	11th Feb.
BINTANG JAMBRUT 1917	155	Idn	m. cargo	Pasar Ikan— Palembang	Passengers & general	Capsized and sank in lat. 04 24S., long. 106 34 30E., in heavy weather.	10th Jan.
SUMBER DJAJA ... 1959	127	Idn	w.m. cargo	Samarinda— Ps. Ikan	General	Between P. Bawean and Kari- mun Jawa, in Java Sea, after springing leaks.	17th Mar.
DAIKO MARU No. 8 1968	606	Jpn	m. cargo	Akita—Aomori	Steel products	3½ miles off Cape Shiosezaki, Ojika, Akita Pref., due to cargo shifting in heavy weather.	5th Jan.
KAZU MARU No.12 ... 1962	999	Jpn	m. cargo	Tomakomai— Hakata	Coal	Capsized and sank 8 miles off Shionomisaki after springing leak in heavy weather.	2nd Jan.
NISSHO MARU ... 1961	293	Jpn	m. tanker	... ..	Molasses	Sank at Takasago during dis- charge of cargo; subsequently refloated, towed to Shodo- shima, Kagawa Pref., and broken up.	31st Jan.
WAKAYOSHI MARU 1964 No. 8	199	Jpn	m. cargo	Yawata— Takasago	Plaster	3 miles S.W. of Kasado Islands, Yamaguchi Pref., in heavy weather.	21st Feb.
KOREA 75 ... 1964	144	K(S)	m. fishing	... ..	...	Lost propeller on 15th January, taken in tow but sank in lat. 01 40N., long. 165 20E., after taking water.	17th Jan.
ORION ... 1958	9881	Lib	m. cargo	San Francisco— Yokkaichi	Coal	In approximately lat. 32 08N., long. 159 49E., after springing leaks.	21st Jan.
BIBBA ... 1969	199	Nor	m. cargo	Heroya—Presto	Fertiliser	Capsized and sank off Kragero.	14th Mar.
GLOBAL ... 1957	257	Nor	m. fishing	... ..	...	2 miles N.E. of Makkaur Light- house, Finnmark, after de- veloping list in heavy weather.	16th Mar.
NORSE VARIANT ... 1965	13194	Nor	m. bulk carrier	Hampton Roads —Glasgow	Coal	Broke in two and sank in lat. 38 00N., long. 72 24W., in heavy weather.	22nd Mar.
MICHAEL ... 1962	2574	Pan	m. cargo	Baton Rouge— Puerto Cabello	Soda ash	In lat. 15 06N., long. 74 29W., whilst in tow after machinery failure.	24th Jan.
MIDNIGHT SUN ... 1937	590	Pan	m. cargo	... ..	...	Sank whilst laid up at Aegina due to heavy winds; subse- quently sold and broken up.	26th Feb.
THUNDER ... 1943	420	Pan	m. cargo	Eleusis— Famagusta	Trucks & machinery	In lat. 36 44N., long 26 11E., after developing list in heavy weather.	22nd Mar.
CALEPA II ... 1966	100	Per	m. fishing	... ..	...	Off Peru.	5th Mar.
FRAY MARTIN ... 1964	120	Per	m. fishing	... ..	...	Off Peru.	6th Mar.

Continued

MARCH 1973

## Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ENSIDESA ... .. 1960	4368	Spn	m. cargo	Marbella—Aviles	Iron Ore	In lat. 37 30N., long. 09W., after taking a list due to cargo shifting in heavy weather.	16th Jan.
LIRAÑA... .. 1931	101	Spn	m. fishing	... ..	...	Off N.W. coast of Spain in heavy weather.	16th/17th Jan.
VICEDO ... .. 1963	145	Spn	m. trawler	... ..	...	At entrance to River Vivero in heavy weather.	26th Jan.
AKDENIZ-3 ... .. 1946	182	Trk	m. cargo	Izmir—Antalya	Iron	Off Seferihisar in heavy weather.	26th Feb.
CHRIS F. II ... .. 1944	129	USA	w.m. fishing	... ..	...	In lat. 37 29N., long. 74 34W.	7th Feb.
ICE FOG ... .. 1967	133	USA	m. tug	... ..	...	Off coast of Florida in heavy weather.	10th Feb.
MARGARET P. HANKS ... .. 1971	156	USA	m. fishing	... ..	...	In lat. 36 44N., long. 75 34W.	22nd Jan.
NINE ... .. 1948	178	USA	w.m. fishing	... ..	...	17 miles N. of Cultivator Shoal Buoy in lat. 41 33N., long. 68 32W., after taking water.	21st Jan.

## Missing

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ANITA ... .. 1966	12946	Nor	m. bulk carrier	Newport News—Bremen	Coal	Sailed from Newport News on 21st March and last reported by radio at 02 30 GMT., on 22nd March.	—
VATNANES ... .. 1969	199	Nor	m. cargo	Leixoes—Newhaven	Stone & general	Sailed from Leixoes on 9th March 1973, and not since heard of.	—

## Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
SHINKONG No. 2 ... 1965	1425	Ch(T)	m. fishing	... ..	...	Caught fire in lat. 12 07S., long. 54 18E., and last sighted in lat. 14 44S., long. 51 55E., on 23rd February and presumed to have sunk.	13th Feb.
YASMEEN ... .. 1957	500	Kuw	m. cargo	Berbera—Kuwait	Sheep & general	Caught fire in lat. 16 04N., long. 53 24E., and sank off coast of South Yemen on the 13th March.	12th Mar.
FENIX ... .. 1950	1831	Lib	m. cargo	Matanzar, Ven.—Port limon	Steel	Caught fire in lat. 10 05N., long. 82 38W., taken in tow and anchored off Port Limon but sank in lat. 09 59 02N., long. 83 00 02W., on the 2nd March.	28th Feb.
DIANA ... .. 1931	297	Nth	m. cargo	Rotterdam—London	Maize	Caught fire in lat. 51 37N., long. 02 05E., towed to Dover and thence to Gravesend and Queenborough and broken up.	23rd Feb.
TIDE ... .. 1952	480	Nth	m. cargo	Sligo—Par	Ballast	Caught fire 20 miles S. of South Rock Lightvessel and stranded 1 mile S.S.W. of Gun's Island.	21st Jan.
HAAKON HATLØY ... 1956	280	Nor	m. fishing	... ..	...	Sank after explosion in Magerøysundet.	18th Feb.

Continued

## Burnt—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
MINDANAO SEA ... 1948	3971	Phi	m. cargo	... ..	General	Caught fire whilst loading cargo at Bislig, towed from wharf and beached in lat. 08 13 50N., long. 126 20 13E., subsequently refloated, towed to Toledo, Cebu, and sold for breaking up.	26th Jan.
EO ... .. 1964	203	Spn	m. trawler	... ..	...	Caught fire off Walvis Bay in lat. 33 07S., long. 17 32E., and subsequently sank in lat. 16 53S., long. 14 02E., on 10th February.	6th Feb.
SAN JOSE REN ... 1965	240	Spn	m. fishing	... ..	...	Caught fire and sank off Dakar.	27th Jan.
RATCHABURI... .. 1963	6502	Tha	m. cargo	Bangkok—Japan	Jute, rubber & logs	Caught fire whilst loading cargo in Pattani Bay and deliberately sunk in lat. 06 57 15N., long. 101 14 15E., on 25th March; subsequently sold for breaking up.	24th Mar.
DELACROIX ... .. 1943	198	USA	m. tug	New Orleans—Trinidad & Tobago	...	Explosion in engine room 12 miles E.N.E. of Cape Lucrecia Light, Cuba, and subsequently stranded at Cape Lucrecia on 11th March.	9th Mar.

## Collision

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
EASTGATE ... .. 1957	11907	GBI	s. tanker	Singapore—Hong Kong	Aviation fuel & light diesel oil	Caught fire after collision with CIRCEA in eastern approaches to Hong Kong harbour in fog; subsequently towed to Kaohsiung and broken up as GREAT FAREASTERN, Panamanian flag.	30th Mar.
FOREMOST 101 ... 1939	871	GBI	m. hopper barge	Portsmouth—Dumping grounds off Nab Tower	Spoil	Sank after collision with THORSHOV (T) in lat. 50 45 02N., long 01 06 24W.	10th Jan.
MARGARITA ... .. 1961	3162	Grc	m. cargo	Camamu—Maracaibo	Ore	Sank after collision with ANZOATEGUI in lat. 11 06 25N., long. 71 34 45W.	7th Mar.
NAFSITHOE ... .. 1957	299	Grc	m. cargo	Civitavecchia—Braila	Plates	Sank after collision with a tug off Braila.	27th Mar.
PHECDA ... .. 1953	476	Grc	m. cargo	Marseilles—Casablanca	Gunpowder, nitro cellulose & general	Sank after collision with COGOLIN at entrance to Marseilles harbour.	29th Jan.
FUJIASU MARU No. 8	1972	Jpn	m. asphalt tanker	Kainan, Wakayama—Shiogama	Asphalt	Sank after collision with PANORIENTE 5½ miles off Cape Inubozaki, in fog.	25th Jan.
HANEI MARU ... 1967	175	Jpn	m. cargo	Osaka—Mishima	Mill edges	Sank after collision with KATSU MARU No. 2 off Murosaki, Nishijima, Ieshima.	12th Feb.
OH YANG No. 57 ... 1963	241	K(S)	m. fishing	... ..	...	Sank after collision with KAMELO in lat. 01 56N., long. 102 14E.	29th Mar.
RIO SARELA ... 1912	395	Spn	s. cargo	Las Palmas—Aaiun	General	Sank after collision with TRITON (T) 30 miles W. of Aaiun in bad visibility.	4th Mar.

## Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
BERWYN ... .. 1949	696	GBI	m. tanker	Liverpool— Liverpool Bay	Sludge	Struck submerged object, listed and sank in lat. 53 32 12N., long. 03 14 12W.	15th Feb.
LOCH SEAFORTH ... 1947	1126	GBI	m. cargo	Lochboisdale— Oban	Passengers	Stranded on Gunna Rocks in heavy weather, refloated and towed to Scarinish and sank alongside Gott Bay Pier on 23rd March; subsequently raised, towed to Troon and broken up.	22nd Mar.
ROSS TERN ... .. 1962	288	GBI	m. trawler	... ..	...	Stranded and sank at Tarf Tail, Pentland Firth.	10th Feb.
ST. CHAD ... .. 1956	575	GBI	m. trawler	... ..	...	At Ritur Hook, entrance to Isafjord, in heavy weather.	30th Mar.
CAPE BRULE ... 1972	650	Com (Can)	m. stern trawler	... ..	...	Stranded and sank at Seal Rocks, in lat. 47 02N., long. 56 31W., during heavy weather.	15th Jan.
MITERA ZAFIRA ... 1951	8032	Com (Cyp)	m. cargo	Ashdod— ...	Iron Ore	Stranded at Costinesti, 2 miles S. of Constantza and subsequently caught fire.	7th Mar.
KAPILSSUND ... .. 1965	129	Far	m. trawler	... ..	...	At Glyvursnes, S. of Torshavn.	24th Mar.
CAUVILLE ... .. 1944	433	Fra	m. cargo	Kerroch— St. Nazaire	...	On rocks off Kerroch.	13th Jan.
ATHENSBURG ... 1953	2232	Grc	m. cargo	Piræus—Kymassi	Ballast	At Mandoudhi, Euboea Island, after dragging anchors in heavy weather and broke in two; subsequently sold and broken up.	14th Jan.
ERETRIA ... .. 1952	824	Grc	m. cargo	... ..	Cement & general	At Benghazi due to engine failure in heavy weather.	4th Feb.
GJAFAR ... .. 1964	199	Icl	m. trawler	... ..	...	Off Grindavik, Iceland.	22nd Feb.
KOPANES ... .. 1971	105	Icl	m. fishing	... ..	...	Fouled propellor, taken in tow and stranded after towing wires parted near Grindavik harbour.	28th Feb.
INDRAMAYU ... .. 1971	205	Idn	w.m. cargo	Surabaya— Selat Panjang	General	Stranded and sank on rocks in lat. 07 01 40S., long. 112 40 15E.	31st Jan.
CROGHAN ... .. 1956	499	IR	m. cargo	Waterford— Sharpness	Ballast	Stranded at Hook Head, Co. Wexford, following engine failure; subsequently sank during refloating operations on 19th March.	5th Mar.
ARTURO VOLPE ... 1950	1499	Itl	s. cargo	Novorossisk— Pozzuoli	Timber	Stranded and sank off Torre Bianca, Sicily, after listing due to cargo shifting in heavy weather.	26th Feb.
NONNO UGO ... .. 1947	2124	Itl	m. tanker	Trieste—Ravenna	Ballast	Stranded 1 mile E. of Savudrija Point, Yugoslavia, in heavy weather; subsequently sold, refloated, towed to Split and broken up.	8th Mar.
MONTE ROSA ... 1955	4562	Itl	m. tanker	... ..	Benzine	At Brindisi while loading cargo after breaking moorings in heavy weather.	26th Feb.
JINAM No. 25... .. 1965	194	K(S)	m. fishing	... ..	...	At Enderbury Island in lat. 03 07S., long. 171 05W.	12th Feb.

Continued



## Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ST. OLGA ... .. 1949	17905	Lib	s. tanker	Providence— La Salina	Ballast	Stranded at Cabeza in lat. 18 40 00N., long. 68 21 30W; subsequently refloated, sold and broken up at Castellon.	23rd Jan.
BERNINI ... .. 1969	236	Per	m. fishing	... ..	...	Off Cañete, Peru.	14th Mar.
FONTE DO MAR ... 1947	103	Ptg	w.m. trawler	... ..	...	At Berlenga Island, near Peniche	4th Jan.
CRUDO ... .. 1922	124	Swd	m. tanker	Kungshamn— Donso	Ballast	At Krakesundsgap in heavy weather, subsequently sold and broken up.	7th Feb.
KALGIN ISLAND ... 1945	178	USA	w.m. fishing	... ..	...	Off Cape Nukshak, Alaska.	28th Mar.

## ADDITIONAL INFORMATION

SALVAGER, 629 tons gross steam salvage ship, built 1941, GBI flag. Reported stranded in lat. 10 24 14N., long. 14 39 45W., on 15th July, 1971.

HAFLIDI, 677 tons gross steam trawler, built 1948, Icl flag. Reported sank in port at Sighufjordur on 8th December, 1972; subsequently refloated, towed to Dalmuir and broken up.

SABANG DJAJA, 175 tons gross motor cargo ship, built 1971, Idn flag. Reported burnt out at Pakanbaru on 9th March, 1972.

CARMELO LO PORTO, 294 tons gross motor cargo ship, built 1918, Itl flag. Reported struck reef and sank off Favignana Island on 23rd June, 1971.

YASUEI MARU No. 5, 498 tons gross motor cargo ship, built 1968, Jpn flag. Reported capsized and sank off Izumo Hino Misaki Lighthouse on 10th November, 1969; subsequently raised and broken up.

INTERSCOUT, 6043 tons gross steam cargo ship, built 1946, Pan flag. Reported beached in Chittagong Roads after developing list on 9th October, 1971, and condemned.

UNION PACIFIC, 1000 tons gross motor cargo ship, built 1959, Pan flag. Reported wrecked at Chulai during a typhoon on 23rd October 1971.

GRISHA AKOPYAN, 3411 tons gross motor cargo ship, built 1969, Rus flag. Reported damaged during hostilities at Cua Ong on 10th May, 1972; subsequently towed to Hong Kong and broken up.

YELLOW DRAGON, 3920 tons gross motor cargo ship, built 1948, Som flag. Reported lost at Tanchau on 10th March, 1972.

GLADYS BEA, 147 tons gross motor tug, built 1961, USA flag. Reported wrecked near Freeport, Texas, on 17th September, 1971, during a hurricane.

KVICHAK, 142 tons gross motor fishing ship, built 1942, USA flag. Reported stranded and sank between Yakatat and Cape Spencer on 27th April, 1971.

**TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED ETC.  
NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER**

Flag	No.	Tons gross	Country of Disposal	No.	Tons gross		
BRITISH C <sup>W</sup> EALTH	Great Britain & N. Ireland ...	25	169,821	BRITISH C <sup>W</sup> EALTH	United Kingdom ...	17	38,213
	Australia ...	1	9,493		Hong Kong ...	4	22,933
	Canada ...	1	3,497		India ...	2	9,977
	Cyprus ...	5	30,027		Mauritius ...	1	3,150
	India ...	2	9,977		Singapore ...	1	599
	Singapore ...	6	36,552		Argentina ...	2	22,049
Argentina ...	1	12,460	Belgium ...	1	3,980		
Brazil ...	1	2,902	Brazil ...	1	2,902		
China (Taiwan) ...	2	10,003	China (Taiwan) ...	49	447,122		
Denmark ...	2	680	Denmark ...	1	199		
Faroe Islands ...	1	173	Faroe Islands ...	1	173		
France ...	8	46,809	Germany, Federal Republic of ...	2	844		
Germany, Federal Republic of ...	3	1,491	Greece ...	8	8,949		
Greece ...	17	74,718	Irish Republic ...	2	1,137		
Irish Republic ...	1	576	Italy ...	6	9,925		
Italy ...	1	380	Netherlands ...	2	609		
Japan ...	1	6,587	Norway ...	3	428		
Lebanon ...	1	646	People's Republic of China ...	6	41,425		
Liberia ...	11	129,409	Spain ...	39	246,018		
Mexico ...	1	6,102	Sweden ...	3	18,400		
Netherlands ...	5	9,487	Turkey ...	5	30,257		
Norway ...	6	18,068	United States of America ...	14	97,501		
Panama ...	23	153,754	Yugoslavia ...	6	56,303		
Poland ...	2	14,473					
Portugal ...	1	1,786					
Russia (USSR) ...	3	17,118					
Somali Republic ...	2	14,798					
South Africa ...	1	8,405					
Spain ...	7	22,350					
Sweden ...	1	5,336					
United States of America ...	33	244,742					
Yugoslavia ...	1	473					
<b>World Total ...</b>	<b>176</b>	<b>1,063,093</b>	<b>World Total ...</b>	<b>176</b>	<b>1,063,093</b>		

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
ASTYANAX ... 1948	7436	GBI	m. cargo	Broken up ...	China (Taiwan)
BENVENUE ... 1948	7759	GBI	s. cargo	Broken up ...	China (Taiwan)
BOWSTAR ... 1950	561	GBI	m. sand suction dredger	Broken up ...	Irish Republic
BRITISH SKILL ... 1952	18291	GBI	s. tanker	Broken up ...	China (Taiwan)
BRITISH VIGILANCE ... 1957	11349	GBI	m. tanker	Broken up ...	Spain
CARNSIDE ... 1927	591	GBI	s. hopper barge	Broken up ...	United Kingdom
DEPTFORD ... 1951	1782	GBI	s. cargo	Broken up ...	United Kingdom
EBBW ... 1948	823	GBI	s. hopper barge	Broken up ...	United Kingdom
ELDERSLIE ... 1924	782	GBI	s. grab hopper dredger	Broken up ...	United Kingdom
FORT ROSALIE ... 1945	7332	GBI	s. cargo	Broken up ...	Spain
FORT SANDUSKY ... 1945	7288	GBI	s. cargo	Broken up ...	Spain
GREENFORD ... 1949	2964	GBI	s. cargo	Broken up ...	People's Republic of China

Continued

**Condemned, Broken up, etc.—continued**

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
HELDIA ... .. 1955	12149	GBI	s. tanker	Broken up ... ..	United Kingdom
HOPPER No. 1 ... .. 1926	908	GBI	s. hopper barge	Broken up ... ..	United Kingdom
HOPPER No. 3 ... .. 1926	908	GBI	s. hopper barge	Broken up ... ..	United Kingdom
IBERIA ... .. 1954	29779	GBI	s. passenger	Broken up ... ..	China (Taiwan)
INVICTA ... .. 1940	3980	GBI	s. ferry	Broken up ... ..	Belgium
NORMAN ... .. 1929	199	GBI	m. tug	Broken up ... ..	United Kingdom
NUDDEA ... .. 1954	8596	GBI	s. cargo	Broken up ... ..	China (Taiwan)
ORCADES ... .. 1948	28472	GBI	s. passenger	Broken up ... ..	China (Taiwan)
PERSEUS ... .. 1950	9753	GBI	s. cargo	Broken up ... ..	China (Taiwan)
W. D. DELTA ... .. 1920	460	GBI	m. hopper barge	Broken up ... ..	United Kingdom
W. D. GAMMA ... .. 1920	456	GBI	m. hopper barge	Broken up ... ..	United Kingdom
WELLPARK ... .. 1958	6859	GBI	m. ore carrier	Broken up ... ..	United Kingdom
IRON DERBY ... .. 1951	9493	Com (Ast)	s. cargo	Broken up ... ..	Hong Kong
TAVASTLAND... .. 1955	3497	Com (Can)	m. cargo	Broken up ... ..	United Kingdom
ALYCIA... .. 1946	2904	Com (Cyp)	s. cargo	Broken up ... ..	Italy
CAPTAIN JOHN ... .. 1940	3500	Com (Cyp)	m. cargo	Broken up ... ..	Spain
CLEO 2... .. 1938	7660	Com (Cyp)	m. cargo	Broken up ... ..	China (Taiwan)
MERRYLAND ... .. 1944	8284	Com (Cyp)	m. cargo	Broken up ... ..	China (Taiwan)
NEDI 2 ... .. 1938	7679	Com (Cyp)	m. cargo	Broken up ... ..	China (Taiwan)
RATNA JYOTI ... .. 1953	7721	Com (Ida)	m. cargo	Broken up ... ..	India
RAYANDAMAN ... .. 1922	2256	Com (Ida)	s. cargo	Broken up ... ..	India
AUSTRALASIA ... .. 1950	10854	Com (Sng)	m. passenger & cargo	Broken up ... ..	China (Taiwan)
GOLDEN WONDER... .. 1945	7332	Com (Sng)	m. cargo	Broken up ... ..	People's Republic of China
LIENMING ... .. 1949	3619	Com (Sng)	m. cargo	Broken up ... ..	China (Taiwan)
LUCKY TRADER ... .. 1947	4804	Com (Sng)	m. cargo	Broken up ... ..	People's Republic of China
TIMOR BHARU ... .. 1944	599	Com (Sng)	m. tanker	Broken up ... ..	Singapore
TIMUR VENTURE ... .. 1947	9344	Com (Sng)	m. cargo	Broken up ... ..	China (Taiwan)
ARGENTINA ... .. 1949	12460	Arg	s. cargo	Broken up ... ..	Argentina
MARVI I ... .. 1944	2902	Brz	m. cargo	Broken up ... ..	Brazil
ANGELA ... .. 1945	7511	Ch(T)	s. cargo	Broken up ... ..	China (Taiwan)
TUNG THAI ... .. 1953	2492	Ch(T)	s. cargo	Broken up ... ..	China (Taiwan)
CREMONA ... .. 1939	199	Den	aux. m. cargo	Broken up ... ..	Denmark

*Continued*

**MARCH 1973**

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
ST. JACQUES ... .. 1918	173	Far	w. aux. m. fishing	Scuttled ... ..	Off Faroe Islands
ARNAUD LEGASSE ... .. 1952	1511	Fra	m. trawler	Broken up ... ..	Spain
CAP BON ... .. 1938	1835	Fra	m. cargo	Broken up ... ..	Italy
GANGE ... .. 1953	6929	Fra	m. cargo	Broken up ... ..	China (Taiwan)
IRAOUADDY... .. 1953	6929	Fra	m. cargo	Broken up ... ..	China (Taiwan)
MAGDALENA ... .. 1949	1524	Fra	m. trawler	Broken up ... ..	Spain
NICOLE SCHIAFFINO ... .. 1937	5731	Fra	m. cargo	Broken up ... ..	Spain
VOLONTAIRE ... .. 1950	1208	Fra	m. trawler	Broken up ... ..	Spain
ALBATROSS ... .. 1956	647	GFR	s. trawler	Broken up ... ..	United Kingdom
LADY AENN ... .. 1955	424	GFR	m. cargo	Broken up ... ..	Germany, Federal Republic of
MAJA ... .. 1951	420	GFR	m. cargo	Broken up ... ..	Germany, Federal Republic of
DEFTERON ... .. 1937	4989	Grc	m. cargo	Broken up ... ..	Spain
DIMITRIOS ... .. 1951	6895	Grc	s. cargo	Broken up ... ..	Turkey
EVI T. ... .. 1952	10228	Grc	m. tanker	Broken up ... ..	People's Republic of China
GALAXY ... .. 1949	1528	Grc	s. cargo	Broken up ... ..	Greece
KAVO GROSSOS ... .. 1949	7612	Grc	s. cargo	Broken up ... ..	People's Republic of China
MANOS I ... .. 1940	2209	Grc	s. cargo	Broken up ... ..	Greece
MARIA N ... .. 1941	5291	Grc	m. cargo	Broken up ... ..	Turkey
MELBO ... .. 1948	12895	Grc	m. cargo	Broken up ... ..	China (Taiwan)
MYRTIDIOTISSA ... .. 1929	1223	Grc	s. cargo	Broken up ... ..	Greece
NISOS CHIOS ... .. 1943	555	Grc	s. tug	Broken up ... ..	Greece
NISOS THIRA ... .. 1938	460	Grc	s. tug	Broken up ... ..	Greece
PELASGOS ... .. 1947	1800	Grc	s. cargo	Broken up ... ..	Greece
POLYFIMOS ... .. 1947	8485	Grc	m. cargo	Broken up ... ..	People's Republic of China
PRIAMOS ... .. 1930	4185	Grc	m. cargo	Broken up ... ..	Turkey
SKINOS ... .. 1953	2340	Grc	s. cargo	Broken up ... ..	Spain
TASOULA ... .. 1946	3495	Grc	s. cargo	Broken up ... ..	Turkey
VERNICOS MARINA ... .. 1941	528	Grc	s. tug	Broken up ... ..	Greece
VALZELL ... .. 1935	576	IR	m. cargo	Broken up ... ..	Irish Republic
GERRY ... .. 1890	380	Itl	irn & stl m. cargo	Broken up ... ..	Italy
TAHITI MARU ... .. 1949	6587	Jpn	m. cargo	Broken up ... ..	China (Taiwan)
MILTIADIS ... .. 1937	646	Lbn	m. cargo	Broken up ... ..	Greece
AMWORLD ... .. 1955	7486	Lib	s. cargo	Broken up ... ..	China (Taiwan)
ATLANTIC BARONESS ... .. 1953	12712	Lib	s. tanker	Broken up ... ..	Spain
CAYBER ... .. 1953	10391	Lib	m. tanker	Broken up ... ..	Turkey
DONA ALEXANDRA ... .. 1951	12590	Lib	m. tanker	Broken up ... ..	Spain
EFSTATHIOS ... .. 1955	12497	Lib	m. tanker	Broken up ... ..	Yugoslavia
EXEMPLAR ... .. 1950	8680	Lib	m. cargo	Broken up ... ..	Spain
INDEPENDENT TRADER ... .. 1953	11023	Lib	m. tanker	Broken up ... ..	Spain
OLYMPIC CLOUD ... .. 1953	14221	Lib	s. tanker	Broken up ... ..	Spain

*Continued*

MARCH 1973

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
OLYMPIC LIGHT ... .. 1953	14009	Lib	s. tanker	Broken up ... ..	China (Taiwan)
OLYMPIC STORM ... .. 1954	14047	Lib	s. tanker	Broken up ... ..	China (Taiwan)
OMNIUM WANDERER ... .. 1943	11753	Lib	s. cargo	Broken up ... ..	China (Taiwan)
RIO FRIO ... .. 1930	6102	Mex	m. cargo	Broken up ... ..	China (Taiwan)
JEN ... .. 1950	8322	Nth	m. tanker	Broken up ... ..	Spain
METROPOLE ... .. 1939	294	Nth	m. cargo	Broken up ... ..	Netherlands
MUTUA FIDES ... .. 1949	230	Nth	m. cargo	Broken up ... ..	United Kingdom
NOORDZEE ... .. 1948	326	Nth	m. cargo	Broken up ... ..	United Kingdom
TWEELO ... .. 1939	315	Nth	m. cargo	Broken up ... ..	Netherlands
BRINGEN ... .. 1941	188	Nor	w. m. cargo	Scuttled ... ..	Off Norway
OTEGRA ... .. 1945	5624	Nor	m. cargo	Broken up ... ..	Spain
SCANDIA FALCON... .. 1944	5231	Nor	m. cargo	Broken up ... ..	China (Taiwan)
SLEPEREN ... .. 1908	101	Nor	s. tug & ice-breaker	Broken up ... ..	Norway
TALISMAN ... .. 1952	6785	Nor	m. cargo	Broken up ... ..	China (Taiwan)
AMELIA ... .. 1946	7364	Pan	s. cargo	Broken up ... ..	China (Taiwan)
DIANA O. H. ... .. 1894	499	Pan	m. cargo	Broken up ... ..	Sweden
DONA GRACIA ... .. 1934	1299	Pan	m. cargo	Broken up ... ..	Italy
ESSO SCRANTON ... .. 1944	10565	Pan	s. tanker	Broken up ... ..	China (Taiwan)
FILIPPOS ... .. 1936	3150	Pan	m. cargo	Broken up ... ..	Mauritius
GOLDEN SEA ... .. 1949	3701	Pan	m. cargo	Broken up ... ..	Hong Kong
GREAT STAR ... .. 1951	4968	Pan	m. cargo	Broken up ... ..	China (Taiwan)
INTERWARD... .. 1945	6043	Pan	s. cargo	Broken up ... ..	China (Taiwan)
KAI WING ... .. 1951	1593	Pan	s. cargo	Broken up ... ..	Hong Kong
MARIA ROSA ... .. 1938	3759	Pan	s. cargo	Broken up ... ..	China (Taiwan)
MARITIME UNION ... .. 1958	14399	Pan	m. bulk carrier	Broken up ... ..	China (Taiwan)
MEKARI ... .. 1948	8146	Pan	m. cargo	Broken up ... ..	Hong Kong
OCEANA ... .. 1945	7648	Pan	s. cargo	Broken up ... ..	China (Taiwan)
POLY ... .. 1946	2835	Pan	s. cargo	Broken up ... ..	China (Taiwan)
SEPT ILES ... .. 1944	7892	Pan	s. supply	Broken up ... ..	Yugoslavia
SWITZERLAND ... .. 1938	7669	Pan	m. ore carrier	Broken up ... ..	Spain
TARAS... .. 1943	7052	Pan	s. cargo	Broken up ... ..	Yugoslavia
TROPERO ... .. 1944	9589	Pan	m. cargo	Broken up ... ..	Argentina
VANMINT ... .. 1950	8343	Pan	m. passenger & cargo	Broken up ... ..	China (Taiwan)
WAH FUNG ... .. 1945	7041	Pan	m. cargo	Broken up ... ..	China (Taiwan)
WINAMAC ... .. 1939	11981	Pan	s. tanker	Broken up ... ..	China (Taiwan)
WINE TRADER ... .. 1940	798	Pan	m. wine tanker	Broken up ... ..	Italy
HUTA LABEDY ... .. 1943	7221	Pol	s. cargo	Broken up ... ..	Spain
KOPALNIA CZELADZ ... .. 1943	7252	Pol	s. cargo	Broken up ... ..	United Kingdom
ALEXANDRE SILVA ... .. 1943	1786	Ptg	m. cargo	Broken up ... ..	Spain
AVACHA ... .. 1943	7162	Rus	s. cargo	Broken up ... ..	Spain

*Continued*

MARCH 1973

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
SAJANY ... .. 1944	7247	Rus	s. cargo	Broken up ... ..	Yugoslavia
SIBIRYAKOV... .. 1926	2709	Rus	s. ice-breaker	Broken up ... ..	Italy
ARMELE ... .. 1945	7329	Som	m. passenger & cargo	Broken up ... ..	Spain
SANTA URSULA ... .. 1948	7469	Som	m. cargo	Broken up ... ..	China (Taiwan)
S. A. STATESMAN... .. 1950	8405	S.Af	s. cargo	Broken up ... ..	China (Taiwan)
ALCALA ... .. 1947	2604	Spn	s. cargo	Broken up ... ..	Spain
AQUILON ... .. 1945	1360	Spn	m. trawler	Broken up ... ..	Spain
BORJA... .. 1949	392	Spn	s. cargo	Broken up ... ..	Spain
CAMPILO ... .. 1941	3971	Spn	m. tanker	Broken up ... ..	Spain
RIO PAS ... .. 1941	7146	Spn	s. cargo	Broken up ... ..	Spain
RIVADELUNA ... .. 1919	5518	Spn	s. cargo	Broken up ... ..	Spain
TORNADO ... .. 1946	1359	Spn	m. trawler	Broken up ... ..	Spain
THAI ... .. 1947	5336	Swd	m. cargo	Broken up ... ..	China (Taiwan)
AFRICAN CRESCENT ... .. 1946	7972	USA	s. cargo	Broken up ... ..	China (Taiwan)
ARIZONA STANDARD ... .. 1945	10533	USA	s. tanker	Broken up ... ..	China (Taiwan)
BEDFORD VICTORY ... .. 1944	7607	USA	s. cargo	Broken up ... ..	U.S. of America
BODIE ISLAND ... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
DOCTOR LYKES ... .. 1945	7855	USA	s. cargo	Broken up ... ..	China (Taiwan)
EDWARD RICHARDSON ... .. 1943	7176	USA	s. cargo	Broken up ... ..	U.S. of America
EXCHESTER ... .. 1945	6452	USA	s. cargo	Broken up ... ..	China (Taiwan)
FERDINAND R. HASSLER ... .. 1944	7261	USA	s. cargo	Broken up ... ..	U.S. of America
G. W. GOETHALS ... .. 1942	7235	USA	s. cargo	Broken up ... ..	Spain
GULFLUBE ... .. 1948	8197	USA	s. tanker	Broken up ... ..	Spain
HARRIET TUBMAN ... .. 1944	7207	USA	s. cargo	Broken up ... ..	U.S. of America
HENRY JOCELYN ... .. 1943	7176	USA	s. cargo	Broken up ... ..	Spain
J. H. MacGAREGILL ... .. 1945	10246	USA	s. tanker	Broken up ... ..	China (Taiwan)
JAMES KYRON WALKER ... .. 1944	7205	USA	s. cargo	Broken up ... ..	Spain
JAMES W. GRIMES ... .. 1943	7227	USA	s. cargo	Broken up ... ..	U.S. of America
JOHN M. BOZEMAN ... .. 1943	7229	USA	s. cargo	Broken up ... ..	U.S. of America
JOSEPH PULITZER ... .. 1942	7181	USA	s. cargo	Broken up ... ..	Spain
LIPSCOMB LYKES... .. 1945	7855	USA	s. cargo	Broken up ... ..	China (Taiwan)
MADISON ... .. 1946	7924	USA	s. cargo	Broken up ... ..	China (Taiwan)
MARGARET LYKES ... .. 1944	6108	USA	s. cargo	Broken up ... ..	U.S. of America
MARY PATTEN ... .. 1943	7176	USA	s. cargo	Broken up ... ..	Spain
MATTHEW LYON ... .. 1943	7176	USA	s. cargo	Broken up ... ..	U.S. of America
MISSION SAN LUIS REY ... .. 1944	10461	USA	s. tanker	Broken up ... ..	U.S. of America
NATHAN B. FORREST ... .. 1943	7176	USA	s. cargo	Broken up ... ..	Spain
READING ... .. 1945	6753	USA	s. cargo	Broken up ... ..	Spain
ROBERT MORRIS ... .. 1942	7230	USA	s. cargo	Broken up ... ..	Spain
SANTA ANA ... .. 1943	8007	USA	s. cargo	Broken up ... ..	China (Taiwan)
SANTA ANITA ... .. 1944	7840	USA	s. cargo	Broken up ... ..	China (Taiwan)

*Continued*

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
SIDNEY H. SHORT ... .. 1944	7212	USA	s. cargo	Broken up ... ..	U.S. of America
WAKE FOREST VICTORY ... 1945	7641	USA	s. cargo	Broken up ... ..	U.S. of America
WALTER F. PERRY ... .. 1945	7250	USA	s. cargo	Broken up ... ..	U.S. of America
WILLIAM FORD NICHOLS ... 1944	7228	USA	s. cargo	Broken up ... ..	Spain
ZOELLA LYKES ... .. 1940	6829	USA	s. cargo	Broken up ... ..	U.S. of America
GOILO... .. 1957	473	Ygs	m. tanker	Broken up ... ..	Yugoslavia

## Converted

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
NORTHUMBRIAN ... .. 1930	344	GBI	s. ferry	Converted for use as a floating restaurant.	United Kingdom
KRONBORG ... .. 1935	481	Den	m. ferry	Converted for use as a non-propelled barge.	Sweden
CHAMBORD ... .. 1955	21142	Fra	s. tanker	Converted for use as a non-propelled crane pontoon.	Yugoslavia
RUSKEN ... .. 1933	139	Nor	m. cargo	Converted for use as a non-propelled storage barge.	Norway
ESSO MONTEVIDEO ... .. 1949	17420	Pan	s. tanker	Converted for use as a non-propelled tank cleaning barge.	Sweden

**REINSTATE**

FOMALHAUT, 273 tons gross motor trawler, built 1964, Fra flag. Reported broken up on page 11 of the March Quarterly Casualty Return, 1972. This information was erroneous.

**ADDITIONAL INFORMATION**

DRAMIS, 109 tons gross steam tug, built 1930, Com (Can) flag. Reported broken up in Canada in 1972.

WIARTON, 8829 tons gross steam bulk carrier, built 1907, Com (Can) flag. Reported dismantled and scuttled off Canada in 1972.

BARCELONA, 1507 tons gross motor cargo ship, built 1930, Arg flag. Reported broken up in Argentina in 1972.

CABO BUEN TIEMPO, 3375 tons gross motor cargo ship, built 1944, Arg flag. Reported broken up in Argentina in 1971.

GUER-AIKE, 2798 tons gross motor cargo ship, built 1945, Arg flag. Reported broken up in Argentina in 1972.

JAFERY, 4328 tons gross steam cargo ship, built 1920, Brz flag. Reported broken up in Brazil in 1968.

PAULA, 2550 tons gross motor cargo ship, built 1944, Brz flag. Reported broken up in Brazil in 1972.

SÃO MARCELO, 2393 tons gross steam cargo ship, built 1949, Brz flag. Reported broken up in Brazil in 1972.

RENA, 287 tons gross steam cargo ship, built 1929, Grc flag. Reported broken up in Greece in 1969.

RAMBANG, 2570 tons gross steam cargo ship, built 1949, Idn flag. Reported broken up at Singapore in 1971.

SANWA MARU, 306 tons gross motor tanker, built 1961, Jpn flag. Reported broken up in Japan in 1971.

COSMOS TRIUMPH, 7010 tons gross motor cargo ship, built 1951, Lib flag. Reported broken up in South Korea in 1972.

RALEIGH, 6103 tons gross steam cargo ship, built 1946, Pan flag. Reported broken up in South Korea in 1972.

ANNA, 105 tons gross wooden motor tug, built 1927, USA flag. Reported broken up in U.S. of America in 1971.

ARCTURUS, 192 tons gross motor supply ship, built 1947, USA flag. Reported dismantled in U.S. of America in 1971.

CHARLES HUBBARD, 4846 tons gross steam cargo ship, built 1907, USA flag. Reported broken up in U.S. of America in 1967.

VALLEY CAMP, 7038 tons gross steam cargo ship, built 1917, USA flag. Reported converted for use as a floating museum in U.S. of America in 1970.

WICOMICO, 145 tons gross motor fishing ship, built 1900, USA flag. Reported condemned in U.S. of America in 1971.

**Extract from the Society's Regulations:—**

“The Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, but it is to be understood that neither the Society nor any Member of any of its Committees, nor any of its Officers, Servants or Surveyors is under any circumstances whatever to be held responsible or liable for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any act or omission, default or negligence of any of its Committees or any Member thereof, or of the Surveyors, or other Officers, Servants or Agents of the Society.”



**IMPORTANT.—This advance copy is forwarded on condition that the information contained herein shall not be published or broadcast before Wednesday, 6th February, 1974**

# LLOYD'S REGISTER OF SHIPPING

## CASUALTY RETURN

**MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,  
DURING THE QUARTER ENDED 30th JUNE, 1973  
(as reported up to 31st December, 1973)**

*NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 30th June, 1973"  
Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS*

71, FENCHURCH STREET, LONDON, EC3M 4BS

*January, 1974*

TABLE 1—SHIPS TOTALLY LOST, BROKEN  
ETC

Flag	MERCHANT FLEETS AS RECORDED IN STATISTICAL TABLES 1972		Foundered		Missing		Burnt		Collision		Wrecked	No.
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
BRITISH COMMONWEALTH	GREAT BRITAIN & N. IRELAND	3,700	28,624,875	3	2,776	...	...	1	177	...	...	...
	CANADA	1,235	2,380,635	...	...	...	...	1	144	...	...	...
	CYPRUS	394	2,014,675	...	...	1	496	...	...	...	...	2
	GIBRALTAR	11	21,375	...	...	...	...	...	...	...	...	...
	GILBERT & ELLICE ISLANDS	3	2,193	1	860	...	...	...	...	...	...	...
	INDIA	412	2,649,677	2	6,127	...	...	...	...	...	...	1
	SINGAPORE	281	870,513	...	...	...	...	...	...	...	...	...
	TRINIDAD	23	17,988	...	...	...	...	...	...	...	...	...
ARGENTINA	343	1,401,075	...	...	...	...	...	...	...	...	...	
BELGIUM	224	1,191,555	...	...	...	...	...	...	...	...	...	
BRAZIL	444	1,884,537	...	...	...	...	...	...	...	...	...	
BULGARIA	149	741,986	...	...	...	...	...	...	...	...	...	
CHILE	134	382,013	...	...	...	...	...	...	...	...	...	
CHINA (TAIWAN)	399	1,494,903	1	3,123	...	...	...	...	1	100	2	
DENMARK	1,331	3,019,927	1	299	...	...	...	...	1	300	...	
ECUADOR	21	56,807	1	335	...	...	...	...	...	...	...	
FRANCE	1,390	7,4195,596	...	...	...	...	...	...	...	...	...	
GERMANY, FEDERAL REPUBLIC OF	2,546	8,515,669	2	998	...	...	...	...	1	499	...	
GREECE	2,241	15,328,860	2	6,232	...	...	...	...	2	11,379	1	
ICELAND	301	130,561	...	...	...	...	...	...	...	...	1	
IRISH REPUBLIC	97	182,319	...	...	...	...	...	...	...	...	...	
ITALY	1,684	8,187,323	1	986	...	...	...	...	...	...	1	
JAPAN	9,433	34,929,214	3	1,387	...	...	1	951	3	2,284	...	
KOREA (SOUTH)	446	1,057,408	...	...	...	...	...	...	1	390	...	
LEBANON	70	116,571	...	...	...	...	...	...	...	...	...	
LIBERIA	2,234	44,443,652	...	...	...	...	...	...	...	...	2	
MALAGASY REPUBLIC	48	52,162	...	...	...	...	...	...	...	...	...	
NETHERLANDS	1,452	4,972,244	...	...	...	...	...	...	...	...	1	
NORWAY	2,826	23,507,108	...	...	...	...	...	...	...	...	...	
PANAMA	1,337	7,793,598	1	503	...	...	2	4,705	...	...	1	
PERU	655	446,374	2	220	...	...	...	...	...	...	2	
PHILIPPINES	327	924,546	...	...	...	...	1	47,485	...	...	...	
POLAND	617	2,012,659	1	3,811	...	...	...	...	...	...	...	
PORTUGAL	407	1,027,070	1	486	...	...	1	714	...	...	...	
SOMALI REPUBLIC	148	873,209	1	6,680	...	...	...	...	...	...	1	
SOUTH AFRICA	255	511,190	...	...	...	...	...	...	1	807	...	
SPAIN	2,313	4,300,055	...	...	...	...	...	...	...	...	1	
UNITED ARAB EMIRATES	12	10,283	1	177	...	...	...	...	...	...	...	
UNITED STATES OF AMERICA	3,687	15,024,148	2	14,279	...	...	2	572	...	...	...	
YUGOSLAVIA	364	1,587,585	...	...	...	...	...	...	...	...	...	
ZAIRE	9	40,221	...	...	...	...	...	...	...	...	...	
<b>WORLD TOTAL</b>	<b>57,391</b>	<b>268,340,145</b>	<b>26</b>	<b>49,279</b>	<b>1</b>	<b>496</b>	<b>9</b>	<b>54,748</b>	<b>10</b>	<b>15,759</b>	<b>13</b>	<b>64</b>

... DURING THE SECOND QUARTER 1973

Lost, etc. No.	Total Lost		Percentage		Broken up, etc. No.	Percentage		Flag		
	No.	Tons Gross	of Ships	of Tonnage		No.	Tons Gross		of Ships	of Tonnage
4	2,953	0.11	0.01	9	44,965	0.24	0.16	GREAT BRITAIN & N. IRELAND		
1	144	0.08	0.01	2	8,065	0.16	0.34		CANADA	
3	5,134	0.76	0.25	7	35,513	1.78	1.76		CYPRUS	
...	...	...	...	1	9,841	9.09	46.04		GIBRALTAR	
1	860	33.33	39.22	...	...	...	...	GILBERT & ELLICE ISLANDS		
3	14,324	0.73	0.54	2	5,916	0.49	0.22		INDIA	
...	...	...	...	1	7,173	0.36	0.82		SINGAPORE	
...	...	...	...	1	182	4.35	1.01		TRINIDAD	
...	...	...	...	5	20,421	1.46	1.46	ARGENTINA		
...	...	...	...	1	10,528	0.45	0.88	BELGIUM		
...	...	...	...	2	10,276	0.45	0.55	BRAZIL		
...	...	...	...	1	5,920	0.67	0.80	BULGARIA		
...	...	...	...	1	14,446	0.75	3.78	CHILE		
4	3,760	1.00	0.25	3	17,510	0.75	1.17	CHINA (TAIWAN)		
2	599	0.15	0.01	...	...	...	...	DENMARK		
1	335	4.76	0.59	...	...	...	...	ECUADOR		
...	...	...	...	9	14,424	0.65	0.19	FRANCE		
3	1,497	0.12	0.02	2	726	0.08	0.01	GERMANY, FEDERAL REPUBLIC OF		
6	27,689	0.27	0.18	15	83,878	0.67	0.55	GREECE		
...	...	...	...	1	657	0.33	0.50	ICELAND		
...	...	...	...	1	296	1.03	0.16	IRISH REPUBLIC		
2	2,981	0.12	0.04	2	10,817	0.12	0.13	ITALY		
7	4,622	0.07	0.01	1	1,140	0.01	0.00	JAPAN		
1	1,087	0.45	0.10	...	...	...	...	KOREA (SOUTH)		
...	...	...	...	2	5,195	2.86	4.46	LEBANON		
2	34,019	0.09	0.08	14	146,787	0.63	0.33	LIBERIA		
...	...	...	...	1	856	2.08	1.64	MALAGASY REPUBLIC		
1	499	0.07	0.01	6	1,626	0.41	0.03	NETHERLANDS		
...	...	...	...	2	3,112	0.07	0.01	NORWAY		
6	9,377	0.45	0.12	10	80,125	0.75	1.03	PANAMA		
2	220	0.31	0.05	...	...	...	...	PERU		
1	47,485	0.31	5.14	3	13,770	0.92	1.49	PHILIPPINES		
...	...	...	...	2	8,463	0.32	0.42	POLAND		
1	3,811	0.16	0.19	4	32,235	0.98	3.14	PORTUGAL		
2	1,200	0.49	0.12	2	18,678	1.35	2.14	SOMALI REPUBLIC		
2	12,666	1.35	1.45	...	...	...	...	SOUTH AFRICA		
1	807	0.39	0.16	...	...	...	...	SPAIN		
...	...	...	...	7	42,402	0.30	0.99	UNITED ARAB EMIRATES		
1	432	0.04	0.01	...	...	...	...	UNITED STATES OF AMERICA		
1	177	8.33	1.72	42	287,550	1.14	1.91	YUGOSLAVIA		
4	14,851	0.11	0.10	1	398	0.27	0.03	ZAIRE		
...	...	...	...	1	10,576	11.11	26.29			
4	4,867	63	191,529	0.11	0.07	164	954,467	0.29	0.36	WORLD TOTAL

## STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

## DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

## EXPLANATIONS OF CONTRACTIONS

## FLAG

Alb = Albania	Egy = Egypt	Itl = Italy	Qat = Qatar
Alg = Algeria	Eth = Ethiopia	IvC = Ivory Coast	Rum = Rumania
Arg = Argentina	Far = Faroe Islands	Jam = Jamaica	Rus = Russia (U.S.S.R.)
Ast = Australia	Fij = Fiji	Jpn = Japan	SAf = South Africa
Aus = Austria	Fin = Finland	Ken = Kenya	Sau = Saudi Arabia
BH = British Honduras	Fra = France	Khm = Khmer Republic	Sen = Senegal
Bah = Bahamas	GBI = Great Britain and Northern Ireland	K(S) = Korea (South)	S.Is = Solomon Islands
Bds = Barbados	GDR = German Democratic Republic	Kuw = Kuwait	Sng = Singapore
Ber = Bermuda	GFR = Germany, Federal Republic of	Lbn = Lebanon	Som = Somali Republic
Blg = Belgium	Gab = Gaboon	Lby = Libya	Spn = Spain
Bng = Bangladesh	Gam = Gambia	Lib = Liberia	SrL = Sri Lanka (Ceylon)
Brd = Burundi	Gha = Ghana	Mal = Malaysia	St.V = St. Vincent
Brz = Brazil	Gib = Gibraltar	Mau = Mauritania	Sud = Sudan
Bul = Bulgaria	Gil = Gilbert & Ellice Is.	Mdv = Maldives	Swd = Sweden
Bur = Burma	Gra = Grenada	Mex = Mexico	Swz = Switzerland
Can = Canada	Grc = Greece	Mgy = Malagasy Republic	Syr = Syria
Cay = Cayman Islands	Gua = Guatemala	Mon = Monaco	Tan = Tanzania
Cba = Cuba	Gui = Guinea	Mor = Morocco	Tha = Thailand
Cgo = Congo (Brazzaville)	Guy = Guyana	Mta = Malta	Ton = Tonga
Chl = Chile	HKg = Hong Kong	NH = New Hebrides	Tri = Trinidad
ChR = China, People's Rep. of	Hai = Haiti	NZ = New Zealand	Trk = Turkey
ChT = China (Taiwan)	Hgy = Hungary	Nic = Nicaragua	Tun = Tunisia
Cmb = Colombia	Hon = Honduras	Nig = Nigeria	UAE = United Arab Emirates
Cmn = Cameroon	Icl = Iceland	Nor = Norway	Urg = Uruguay
Com = British Commonwealth	Ida = India	Nth = Netherlands	USA = United States of America
CR = Costa Rica	Idn = Indonesia	Pak = Pakistan	Ven = Venezuela
Cyp = Cyprus	IR = Irish Republic	Pan = Panama	VI = Virgin Islands
Cze = Czechoslovakia	Irn = Iran	Par = Paraguay	V(N) = Vietnam (North)
Dca = Dominican Republic	Iraq = Iraq	Per = Peru	V(S) = Vietnam (South)
Den = Denmark	Isr = Israel	Phi = Philippines	Yem = Yemen
Dom = Dominica		Png = Papua New Guinea	Ygs = Yugoslavia
Ecu = Ecuador		Pol = Poland	YmS = Yemen (South)
		Ptg = Portugal	Zr = Zaire

## DESCRIPTION

aux. = Auxiliary	f = Ferro-concrete	irn = Iron	rp = Reinforced plastic	(T) = Oil Tanker
c = Composite	gt = Gas turbine	m. = Motorship	s. = Steamship	w = Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction

## Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
AMBERLEY ... .. 1953	1934	GBI	m. cargo	Goole— Shoreham	Coal	In lat. 53 02 57N., long. 00 58 12E., after developing list in heavy weather.	2nd Apr.
GLEN SHIEL ... .. 1959	195	GBI	m. cargo	Ayr— Glasgow/Portree	Coal	10 miles N.W. of Ayr.	29th June
JONRIX ... .. 1957	647	GBI	m. cargo	Plymouth— Antwerp	China clay	In lat. 51 14 09N., long. 02 07 12E., due to cargo shifting in heavy weather.	20th Apr.
TERAKA ... .. 1952	860	Com (Gil)	m. training	... ..	...	6 miles from Betio Light, Tarawa Atoll, Gilbert and Ellice Islands.	19th June
SABARI ... .. 1935	154	Com (Ida)	m. oil barge	Cochin— Calcutta	Ballast	In lat. 21 07 57N., long. 88 08 24E.	6th May
SAUDI ... .. 1956	5973	Com (Ida)	s. cargo	Port Sudan— Bombay	Phosphates	Capsized and sank off Cape Guardafui, in lat. 11 55N., long. 51 25E., due to cargo shifting in heavy weather.	25th June

Continued

## Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
KAI TAI ... 1957	3123	Ch(T)	m. cargo	... ..	Logs	Sank at No. 9 berth, Kaohsiung, after developing a list; raised on 13th August and broken up.	17th May
ANNA LIND ... 1962	299	Den	m. cargo	Aberdeen— Tananger	Cement	In lat. 57 45N., long., 00 05W.	5th June
PRINCESA QUIL ... 1961	335	Ecu	m. fishing	... ..	...	In lat. 03 45N., long. 79 20W., in heavy weather.	26th May
EMMALIES FUNK ... 1957	499	GFR	m. cargo	Monstera—Hull	Timber	Capsized and sank in approximately lat. 54 30N., long. 01 50E.	18th Apr.
WILHELM ... 1958	499	GFR	m. cargo	Bremen— Trondheim	Grain	Capsized and sank off Esbjerg, in lat. 55 30 12N., long. 07 20 00E.	1st Apr.
ROZITA K ... 1942	478	Grc	m. cargo	Piræus— Benghazi	Cotton seed	5½ miles off Cape Zuvra, Hydra, after springing leaks.	27th May
SPYROS ... 1952	5754	Grc	m. cargo	Karachi— Chittagong	Bagged rice	In lat. 10 23N., long. 84 17E., after springing leaks.	14th May
DINO ... 1950	986	Itl	m. cargo	San Antioco— Porto Marghera	Clay	Off Capo Teulada, Sardinia, after cargo shifted in heavy weather.	9th Apr.
MEIHO MARU ... 1968	989	Jpn	m. cargo	Fukuyama— Chiba	Iron	Off Hino Misaki, 10 miles S.W. of Kii Strait, in heavy weather.	3rd May
SUBO MARU No. 1 ... 1969	199	Jpn	m. cargo	Sakai— Ujina, Hiroshima	Steel Plates	6½ miles W. of Iejima Islands in heavy weather.	8th May
TENSHO MARU No. 5 —	199	Jpn	m. cargo	Kure—Osaka	Steel products	Capsized and sank 1½ miles N.W. of Ieshima Islands due to cargo shifting in heavy weather.	8th May
NEW HAE DONG ... 1960	503	Pan	m. cargo	Matsuyama, Shikoku—Busan	Textiles	Capsized and sank 1¼ miles S. of Okikamuro-ko, Yamaguchi, in heavy weather.	8th May
P.M.8 ... 1962	100	Per	m. fishing	... ..	...	At Lobos de Fuera.	30th Apr.
P.M.12 ... 1963	120	Per	m. fishing	... ..	...	Capsized and sank off San Juan.	3rd June
WROCLAW II... 1971	3811	Pol	m. ore carrier	Szczecin— Porto Vesme	Lead ore	In lat. 34 06N., long. 04 32E., due to cargo shifting in heavy weather.	4th Apr.
O ARBIRU ... 1963	486	Ptg	m. cargo	Dili—Bangkok	Ballast	In approximately lat. 08 00S., long. 122E., during heavy weather.	29th Apr.
CAPTAIN NIKO ... 1948	6680	Som	m. cargo	Rotterdam— Alexandria	Fertiliser	Developed list due to cargo shifting in heavy weather off Guernsey, taken in tow but sank in lat. 49 32 47N., long. 02 35 20W.	5th May
AL NOOR ... 1967	177	UAE	m. cargo	... ..	...	Reported foundered off Ormara.	25th June
SILVER DOVE ... 1947	7667	USA	s. cargo	Philippines— United States	Sugar	In lat. 14 04N., long. 171 25W., in heavy weather.	2nd Apr.
UNITED STATES GYPSUM ... 1910	6612	USA	s. bulk carrier	Quebec—Vado	Ballast	Sprang leak and sank 200 miles E. of Nova Scotia whilst in tow.	22nd May

## Missing

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
GULF BANDAR ... 1962	496	Com (Cyp)	m. cargo	Ipswich—Tripoli (Libya), Benghazi & Piræus	General	Sailed from Ipswich on 31st March, 1973, passed Algiers on the 8th April and last reported by radio at 22 50 hours the same day.	...

## Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
HATFIELD ... .. 1942	177	GBI	w.m. salvage	... ..	...	Burnt out at Newport, I.O.W., subsequently broken up.	26th Apr.
FLYING SPRAY ... 1962	144	Com (Can)	w.m. fishing	... ..	...	Caught fire and abandoned in lat. 42 10N., long. 65 26W., and subsequently sank 100 miles S. of Cape Sable on 22nd/23rd May.	21st May
SETOUCHI ... .. 1970	951	Jpn	m. ferry	Kawanoe—Kobe	Passengers, lorries & motor cars	Caught fire in engine room and sank off Murotsu, 3½ miles N.N.W. of Awaji Island; subsequently refloated on 21st September and broken up at Aioi.	19th May
ASTRID ... .. 1952	3188	Pan	m. cargo	Beirut—Gocek	...	Sank after explosion and fire 15 miles N. of Astipalaea.	23rd Apr.
GOOD UNION ... 1960	1517	Pan	m. cargo	Kaohsiung—Saipan	Cement, sugar & dynamite	Caught fire in engine room in approximately lat. 21 53N., long. 121 00E., and subsequently beached 20 miles off Ta Wu, Taitung County, Taiwan, on 1st July; to be broken up.	30th June
PHILIPPINE LEADER 1969	47485	Phi	m. tanker	Fos—Mena Ahmadi	Ballast	Caught fire after explosions in lat. 33 39 30S., long. 27 57 30E., subsequently broke in two, stern section sank on 26th June, forepart taken in tow to Durban and thence to Singapore.	25th June
VILA DO CONDE ... 1955	714	Ptg	w.m. fishing	... ..	...	E. of Virgin Rock, Newfoundland Banks.	28th June
AZOREANA ... .. 1937	407	USA	w.m. fishing	... ..	...	Caught fire in engine room and sank off Salinas.	30th June
JACK B... .. 1943	165	USA	w.m. fishing	... ..	...	Caught fire in Duwamish River, Seattle, and beached.	6th May

## Collision

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
TAI YANG 102 ... 1963	100	Ch(T)	m. trawler	... ..	...	Sank after collision with MULUNGUSHI in the Taiwan Strait in dense fog.	16th Apr.
UFFE ... .. 1966	300	Den	m. cargo	River Thames—Tarragona	Waste paper	Sank after collision with KANDALAKSHSKIY ZALIV in lat. 50 03N., long. 02 02W., in dense fog.	25th May
BELL VIRTUE ... 1971	499	GFR	m. cargo	Waterford—Rozenburg	Containers	In collision with MARITIME PIONEER in lat. 50 03N., long. 04 07W., in fog; subsequently capsized and sank in lat. 50 04 24N., long. 04 06 12W.	27th Apr.
PRAMNOS ... .. 1938	891	Grc	m. cargo	Civitavecchia—Marina di Carrara	Cement	Sank after collision with TONY in lat. 42 46N., long. 11 12E.	10th May
THEOKEETOR ... 1961	10488	Grc	m. bulk carrier	Tocopilla—Shanghai	Nitrate	Sank after collision with MARINA L in lat. 30 55N., long. 116 57W., in dense fog.	20th June
MATSU MARU ... 1969	996	Jpn	m. tanker	Chiba—Tokuyama	Naptha	Caught fire after collision with GION MARU No. 25 in Tokuyama Bay in fog; subsequently broken up at Watanabe.	26th Apr.

Continued

## Collision—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
NISSEI MARU ... 1969	791	Jpn	m. tanker	Anezaki Port, Chiba—Nagoya	Heavy oil	Sank after collision with MERIAN 3 miles N. of Kamishima, Toba, near Cape Irako.	3rd May
SEIUN MARU No. 15 1968	497	Jpn	m. cargo	Amagasaki— Nagoya	Pig iron	Sank after collision with JILL CORD in Tomogashima Strait, in lat. 34 15 20N., long. 134 59 09E., in dense fog.	25th Apr.
HAE DONG ... 1944	390	K(S)	m. cargo	Busan— Katayama	Ore	Sank after collision with MASUFUKU MARU in Matsuyama harbour in fog.	1st Apr.
GILIA ... 1972	807	S.Af	m. stern trawler	... ..	...	Sank after collision with OCEANO ANTARTICO in lat. 33 03 00S., long. 17 47 30E.	16th May

## Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ERIKA ... 1951	782	Com (Cyp)	m. cargo	Galatz—Hull	Timber	Stranded and sank at Roubos Island, near Ayios Evstratios Island, in approximately lat. 39 35N., long. 25 00E.	14th May
GEORGIOS KALLIANIS 1950	3856	Com (Cyp)	m. cargo	Bulgaria— Benghazi	Cement	17 miles N. of Benghazi.	24th Apr.
COSMOS PIONEER ... 1951	8197	Com (Ida)	m. tanker	Bombay—Kandla	Fuel & diesel oil	5 miles S.E. of Porbandar in lat. 21 34N., long. 69 39E., subsequently broke in three.	17th June
SHIN YIH ... 1965	379	Ch(T)	m. fishing	... ..	...	Stranded on Bird Island, in lat. 03 40S., long. 55 09E., subsequently refloated but sank in lat. 04 10S., long. 58 05E., on 4th June.	27th May
YUAN MAO No. 1 ... 1967	158	Ch(T)	m. fishing	... ..	...	Stranded and sank in lat. 18 37S., long. 177 40E.	14th May
POTHITI ... 1957	9486	Grc	m. cargo	Antwerp— Chinnampo	Flour	In lat. 38 37 30N., long. 124 48 18E., near Chinnampo; subsequently reported hull broken amidships.	18th May
CRISTOFORO ... 1957	1995	Itl	m. cargo	Taranto— Porto Marghera	Steel coils	On Ugento Shoals, off Cape Santa Maria di Leuca; subsequently broke in two.	21st Apr.
ETHNOS ... 1956	10329	Lib	s. cargo	Puerto Cabello— St. Croix	Ballast	Stranded at Aves Island in lat. 11 56 54N., long. 67 24 44W., subsequently refloated, towed to Curaçao and thence to Valencia, sold and broken up.	28th June
NAPIER ... 1957	23690	Lib	s. tanker	Arica— Rio de Janeiro	Crude oil	Stranded on Guamblin Island in lat. 44 45S., long. 75 05W., in heavy weather and broke in two; wreck subsequently destroyed by bombing.	9th June
HENDRIKA ... 1957	499	Nth	m. cargo	Bayonne— Aberdeen	Maize	Stranded on Salt Scar Rocks, near Redcar, in lat. 54 37 32N., long. 01 03W., subsequently capsized and sank on 5th May.	4th May
GULF RAKI ... 1952	591	Pan	m. cargo	... ..	Ballast	In lat. 25 11 00N., long. 63 18 00E., due to engine failure.	31st May
ORIENTAL ... 1955	5986	Som	m. cargo	Whampoa— Karachi	Steel & general	In. lat. 24 34N., long. 67 06E.	26th June
GUADIAMAR ... 1900	432	Spn	s. dredger	Ondarroa— ...	Silt	Struck rock, sprang leak and sank off Ondarroa.	4th June

Continued

**Lost**

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
EOLOS ... .. 1947	592	Grc	m. cargo	Kavalla— Tripoli (Libya)	Limestone	Struck mine and sank 5 miles off Tripoli, Libya.	21st June
BOO HEUNG No. 9 ... 1963	697	K(S)	m. tanker	Vung Tau— Phnom-Penh	Oil	Lost during hostilities at Tanchau, Mekong River.	9th Apr.
ALLY ... .. 1951	1527	Pan	m. cargo	Singapore— Phnom-Penh	General	Lost during hostilities at Tan An, Mekong River.	8th Apr.
EVER SUCCESS ... 1949	2051	Pan	m. cargo	—Phnom-Penh	General	Lost during hostilities in Mekong River, 16 miles E. of Phnom-Penh.	17th May

**ADDITIONAL INFORMATION**

**MARISA**, 4304 tons gross steam cargo ship, built 1930, Brz flag. Reported wrecked on Medo Island, São Luiz, on 11th July, 1971.

**EVANGELISTRIA**, 115 tons gross wooden auxiliary motor cargo ship, built 1960, Grc flag. Reported foundered off Avlis on 20th June, 1970.

**SIMOS**, 7275 tons gross motor cargo ship, built 1943, Grc flag. Reported damaged by stranding off Cape St. Vincent on 22nd August, 1972; subsequently towed to Bilbao and broken up.

**MOEEN**, 538 tons gross steam tug, built 1944, Pak flag. Reported sunk during hostilities in lat. 22 22 04N., long. 89 36 05E., on 6th December, 1971; subsequently broken up.

**ROBLE**, 498 tons gross wooden auxiliary motor cargo ship, built 1946, Spn flag. Reported lost at Puerto Rosario in 1961.

**HANSY**, 477 tons gross motor cargo ship, built 1943, Swd flag. Reported stranded and sank off Lüro on 5th December, 1972.

**LEX**, 148 tons gross wooden motor fishing ship, built 1945, USA flag. Reported burnt and sank in lat. 58 28 02N., long. 152 58 03W., on 8th March, 1972.

**SEARCHER**, 107 tons gross wooden motor research ship, built 1963, USA flag. Reported burnt and sank 30 miles off Cape Blanco, Costa Rica, on 3rd May, 1972.



TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED ETC.  
NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER

Flag	No.	Tons gross	Country of Disposal	No.	Tons gross		
BRITISH C <sup>W</sup> EALTH	Great Britain & N. Ireland ...	9	44,965	BRITISH C <sup>W</sup> EALTH	United Kingdom ...	7	12,066
	Canada ...	2	8,065		Hong Kong ...	5	42,351
	Cyprus ...	7	35,513		India ...	2	5,916
	Gibraltar ...	1	9,841		Argentina ...	5	20,421
	India ...	2	5,916		Belgium ...	4	16,329
	Singapore ...	1	7,173		Brazil ...	2	10,276
	Trinidad ...	1	182		China (Taiwan) ...	50	424,522
Argentina ...	5	20,421	Germany, Federal Republic of ...	3	14,985		
Belgium ...	1	10,528	Greece ...	3	6,169		
Brazil ...	2	10,276	Irish Republic ...	1	341		
Bulgaria ...	1	5,920	Italy ...	5	14,190		
Chile ...	1	14,446	Malagasy Republic ...	1	856		
China (Taiwan) ...	3	17,510	Netherlands ...	3	592		
France ...	9	14,424	Norway ...	1	193		
Germany, Federal Republic of ...	2	726	People's Republic of China ...	2	14,070		
Greece ...	15	83,878	Spain ...	40	212,767		
Iceland ...	1	657	Turkey ...	8	35,570		
Irish Republic ...	1	296	United States of America ...	17	97,981		
Italy ...	2	10,817	Yugoslavia ...	5	24,872		
Japan ...	1	1,140					
Lebanon ...	2	5,195					
Liberia ...	14	146,787					
Malagasy Republic ...	1	856					
Netherlands ...	6	1,626					
Norway ...	2	3,112					
Panama ...	10	80,125					
Philippines ...	3	13,770					
Poland ...	2	8,463					
Portugal ...	4	32,235					
Somali Republic ...	2	18,678					
Spain ...	7	42,402					
United States of America ...	42	287,550					
Yugoslavia ...	1	398					
Zaire ...	1	10,576					
World Total ...	164	954,467	World Total ...	164	954,467		

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
BENMHOR ... 1949	7755	GBI	s. cargo	Broken up ...	China (Taiwan)
BRITISH OFFICER ... 1955	11362	GBI	m. tanker	Broken up ...	Spain
CALYDON ... 1951	787	GBI	s. trawler	Broken up ...	United Kingdom
CAMITO ... 1956	8502	GBI	s. passenger & cargo	Broken up ...	China (Taiwan)
PACUARE ... 1948	5168	GBI	s. cargo	Broken up ...	Belgium
PHILOCTETES ... 1950	9754	GBI	s. cargo	Broken up ...	China (Taiwan)
ST. AMANT ... 1949	684	GBI	s. trawler	Broken up ...	United Kingdom
ST. LEVEN ... 1942	160	GBI	s. tug	Broken up ...	Spain
THORNELLA ... 1955	793	GBI	s. trawler	Broken up ...	United Kingdom
G. G. POST ... 1902	3598	Com (Can)	s. cargo	Broken up ...	Turkey
ONTADOC ... 1903	4467	Com (Can)	s. cargo	Broken up ...	Turkey
ANDREAS W ... 1929	242	Com (Cyp)	m. cargo	Broken up ...	Germany, Federal Republic of

Continued

JUNE 1973

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
CONSTANTINOS ... .. 1952	10593	Com (Cyp)	m. tanker	Broken up ... ..	China (Taiwan)
CORONIS ... .. 1946	2361	Com (Cyp)	m. cargo	Broken up ... ..	Turkey
EVANGELOS Z ... .. 1939	3971	Com (Cyp)	s. cargo	Broken up ... ..	Yugoslavia
HERODEMOS ... .. 1947	7356	Com (Cyp)	s. cargo	Broken up ... ..	Yugoslavia
ILENA ... .. 1937	5925	Com (Cyp)	m. cargo	Broken up ... ..	Turkey
PELOPIDAS 2 ... .. 1936	5065	Com (Cyp)	m. cargo	Broken up ... ..	China (Taiwan)
EMPRESS ... .. 1949	9841	Com (Gib)	m. cargo	Broken up ... ..	People's Republic of China
BHARATJAL ... .. 1952	4933	Com (Ida)	s. cargo	Broken up ... ..	India
SAGAR VEENA ... .. 1936	983	Com (Ida)	s. cargo	Broken up ... ..	India
GOLDEN CITY ... .. 1945	7173	Com (Sng)	m. cargo	Broken up ... ..	Hong Kong
CEDROS ... .. 1920	182	Com (Tri)	m. tug	Broken up ... ..	Spain
DELMAR ... .. 1924	878	Arg	m. cargo	Broken up ... ..	Argentina
NAVEMAR ... .. 1919	3412	Arg	s. cargo	Broken up ... ..	Argentina
PATAGONIA ... .. 1961	149	Arg	m. trawler	Broken up ... ..	Argentina
SULMAR ... .. 1943	3355	Arg	m. cargo	Broken up ... ..	Argentina
URUGUAY ... .. 1950	12627	Arg	s. passenger & cargo	Broken up ... ..	Argentina
ALBERTVILLE ... .. 1948	10528	Blg	m. passenger	Broken up ... ..	China (Taiwan)
KALU ... .. 1945	7542	Brz	s. cargo	Broken up ... ..	Brazil
SÃO MATEUS ... .. 1946	2734	Brz	s. cargo	Broken up ... ..	Brazil
DOBRI CHINTULOV ... .. 1928	5920	Bul	m. cargo	Broken up ... ..	Yugoslavia
PUNTA ARENAS ... .. 1945	14446	Chl	s. tanker	Broken up ... ..	China (Taiwan)
CHEN KUO ... .. 1949	3203	Ch(T)	m. cargo	Broken up ... ..	China (Taiwan)
EVER ISLAND ... .. 1953	6659	Ch(T)	s. cargo	Broken up ... ..	China (Taiwan)
HELENA ... .. 1944	7648	Ch(T)	s. cargo	Broken up ... ..	China (Taiwan)
BOIS ROSÉ ... .. 1950	1492	Fra	m. trawler	Broken up ... ..	Spain
CAPITAINE PLEVEN ... .. 1951	1526	Fra	m. trawler	Broken up ... ..	Spain
CHARLES SCHIAFFINO ... .. 1930	4415	Fra	m. cargo	Broken up ... ..	Spain
CHARLES-TELLIER ... .. 1947	352	Fra	m. trawler	Broken up ... ..	Spain
CLAIRVOYANT ... .. 1950	1536	Fra	m. trawler	Broken up ... ..	Spain
FINLANDE ... .. 1948	1431	Fra	m. trawler	Broken up ... ..	Spain
JUTLAND ... .. 1950	1592	Fra	m. trawler	Broken up ... ..	Spain
PRÉSIDENT PAUL DOUMER ... .. 1948	271	Fra	m. trawler	Broken up ... ..	Spain
VILLE DE DELLYS ... .. 1930	1809	Fra	m. cargo	Broken up ... ..	Italy
ANKE PAHL ... .. 1929	341	GFR	m. cargo	Broken up ... ..	Irish Republic
GUNDA ... .. 1938	385	GFR	m. cargo	Broken up ... ..	Belgium

*Continued*

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
AGHIA THALASSINI ... .. 1943	2809	Grc	s. cargo	Broken up ... ..	Greece
AIS GIORGIS ... .. 1931	2992	Grc	m. cargo	Broken up ... ..	Turkey
ANNA K. ... .. 1949	4933	Grc	m. cargo	Broken up ... ..	China (Taiwan)
ANTONIS ... .. 1946	2957	Grc	s. cargo	Broken up ... ..	Italy
ARCHON SERAFIM ... .. 1950	7657	Grc	m. cargo	Broken up ... ..	Turkey
ARISTOGENIS ... .. 1947	6780	Grc	m. cargo	Broken up ... ..	China (Taiwan)
ATLANTIC BARON ... .. 1953	12696	Grc	s. tanker	Broken up ... ..	Spain
GRIGORIOS C. III ... .. 1944	7227	Grc	s. cargo	Broken up ... ..	Yugoslavia
ITHAKI REEFER ... .. 1950	3206	Grc	m. cargo	Broken up ... ..	United Kingdom
KATINGO ... .. 1950	11136	Grc	m. tanker	Broken up ... ..	Spain
LYKAVITOS ... .. 1947	8207	Grc	m. cargo	Broken up ... ..	China (Taiwan)
PANOS ... .. 1945	4229	Grc	m. cargo	Broken up ... ..	People's Republic of China
PRODROMAKI A ... .. 1937	479	Grc	m. tanker	Broken up ... ..	Greece
SEMIRA ... .. 1953	6838	Grc	s. cargo	Broken up ... ..	Turkey
SIMFONIA ... .. 1945	1732	Grc	s. cargo	Broken up ... ..	Turkey
KARLSEFNI ... .. 1947	657	Icl	s. trawler	Broken up ... ..	United Kingdom
FRANCIS HALLINAN ... .. 1946	296	IR	s. tug	Broken up ... ..	Spain
COSINA ... .. 1944	798	Itl	s. tanker	Broken up ... ..	Italy
HONOR ... .. 1948	10019	Itl	m. cargo	Broken up ... ..	China (Taiwan)
EIKO MARU ... .. 1953	1140	Jpn	m. cargo	Broken up ... ..	Canary Islands
DALAL ... .. 1948	2314	Lbn	s. cargo	Broken up ... ..	Spain
LIANA ... .. 1942	2881	Lbn	s. cargo	Broken up ... ..	Greece
ACAPULCO ... .. 1949	4885	Lib	m. cargo	Broken up ... ..	Italy
ANGELA II ... .. 1943	7348	Lib	s. liquefied gas/chemical carrier	Broken up ... ..	China (Taiwan)
BATNA ... .. 1953	2761	Lib	s. tanker	Broken up ... ..	Spain
DONA LETO ... .. 1943	10861	Lib	m. tanker	Broken up ... ..	China (Taiwan)
GARANDA ... .. 1944	14243	Lib	s. bulk carrier	Broken up ... ..	Germany, Federal Republic of
LUCRETIA ... .. 1950	15626	Lib	m. tanker	Broken up ... ..	Spain
MALAGASY ... .. 1947	4344	Lib	m. cargo	Broken up ... ..	Spain
OCEAN MONARCH ... .. 1950	9627	Lib	m. tanker	Broken up ... ..	Spain
OLYMPIC TORCH ... .. 1949	24689	Lib	s. tanker	Broken up ... ..	China (Taiwan)
OLYMPIC WIND ... .. 1954	14047	Lib	s. tanker	Broken up ... ..	Spain
PYLAREAUX ... .. 1953	13256	Lib	s. tanker	Broken up ... ..	China (Taiwan)
SFAKIA ... .. 1944	8636	Lib	s. cargo	Broken up ... ..	China (Taiwan)
SILVER BAY ... .. 1954	10859	Lib	m. tanker	Broken up ... ..	China (Taiwan)
TARSEUS ... .. 1947	5605	Lib	m. cargo	Broken up ... ..	United Kingdom
CONFID ... .. 1928	200	Nth	m. cargo	Broken up ... ..	Belgium
CURAÇAO ... .. 1949	334	Nth	m. cargo	Broken up ... ..	United Kingdom
DOLFIJN ... .. 1928	175	Nth	m. cargo	Broken up ... ..	Netherlands
HARMA ... .. 1925	181	Nth	m. cargo	Broken up ... ..	Netherlands

*Continued*

JUNE 1973

## Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
LUPIA ... .. 1948	236	Nth	m. cargo	Broken up ... ..	Netherlands
TELSTAR ... .. 1946	500	Nth	m. cargo	Broken up ... ..	Germany, Federal Republic of
NESODDEN ... .. 1903	193	Nor	m. ferry	Broken up ... ..	Norway
VIKHAV ... .. 1948	2919	Nor	m. cargo	Broken up ... ..	Hong Kong
BRUSSELS ... .. 1951	16660	Pan	s. tanker	Broken up ... ..	Hong Kong
CHANG YANG ... .. 1948	2144	Pan	m. cargo	Broken up ... ..	China (Taiwan)
CROW ... .. 1951	14751	Pan	m. tanker	Broken up ... ..	China (Taiwan)
EVER SPRING ... .. 1950	6398	Pan	s. cargo	Broken up ... ..	China (Taiwan)
HONGKONG BEAUTY ... .. 1942	11344	Pan	s. tanker	Broken up ... ..	China (Taiwan)
HONGKONG CRUSADE ... .. 1953	11845	Pan	s. tanker	Broken up ... ..	Hong Kong
MICHAELSON JADE ... .. 1950	3754	Pan	m. cargo	Broken up ... ..	Hong Kong
ROZELBAY ... .. 1948	3741	Pan	m. cargo	Broken up ... ..	Italy
TA PENG No. 1 ... .. 1949	6668	Pan	m. cargo	Broken up ... ..	China (Taiwan)
WAN LEE ... .. 1945	2820	Pan	m. cargo	Broken up ... ..	China (Taiwan)
EDDIE KL ... .. 1949	2485	Phi	m. cargo	Broken up ... ..	China (Taiwan)
LSCO PEGASUS ... .. 1945	3930	Phi	m. liquefied gas/oil tanker	Broken up ... ..	China (Taiwan)
LINGAYEN GULF ... .. 1950	7355	Phi	m. cargo	Broken up ... ..	China (Taiwan)
ELBLAG ... .. 1950	1284	Pol	m. cargo	Broken up ... ..	Spain
HUTA OSTROWIEC ... .. 1943	7179	Pol	s. cargo	Broken up ... ..	Spain
ALFREDO DA SILVA ... .. 1950	3374	Ptg	m. passenger & cargo	Broken up ... ..	Spain
BORBA ... .. 1948	4457	Ptg	m. cargo	Broken up ... ..	Spain
FAIAL ... .. 1950	2639	Ptg	m. passenger & cargo	Broken up ... ..	Spain
VERA CRUZ ... .. 1952	21765	Ptg	s. passenger	Broken up ... ..	China (Taiwan)
HOPSING ... .. 1949	7065	Som	m. cargo	Broken up ... ..	China (Taiwan)
NIFOU ... .. 1952	11613	Som	m. tanker	Broken up ... ..	Spain
ALBERIQUE ... .. 1947	2603	Spn	s. cargo	Broken up ... ..	Spain
BAHIA DE CADIZ ... .. 1909	372	Spn	s. cargo	Broken up ... ..	Spain
BAILEN ... .. 1947	8472	Spn	m. tanker	Broken up ... ..	Spain
COVADONGA ... .. 1953	10226	Spn	m. passenger & cargo	Broken up ... ..	Spain
GUADALUPE ... .. 1953	10226	Spn	m. passenger	Broken up ... ..	Spain
MARGARA ... .. 1920	1495	Spn	s. cargo	Broken up ... ..	Spain
MONTSERRAT ... .. 1945	9008	Spn	s. passenger	Broken up ... ..	Spain
AFRICAN LAKE ... .. 1942	8328	USA	s. cargo	Broken up ... ..	China (Taiwan)
AFRICAN LIGHTNING ... .. 1947	7974	USA	s. cargo	Broken up ... ..	China (Taiwan)
AMERICAN FALCON ... .. 1945	7933	USA	s. cargo	Broken up ... ..	China (Taiwan)
ANACAPA ... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
ANDREW JACKSON ... .. 1945	6065	USA	s. cargo	Broken up ... ..	China (Taiwan)
ARANSAS PASS ... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
B. F. JONES ... .. 1907	6251	USA	s. bulk carrier	Broken up ... ..	Spain

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
BALD EAGLE ... .. 1943	6178	USA	s. cargo	Broken up ... ..	U.S. of America
BENJAMIN HAWKINS ... .. 1942	7242	USA	s. cargo	Broken up ... ..	Spain
COPPER STATE ... .. 1943	7838	USA	s. cargo	Broken up ... ..	China (Taiwan)
EDWARD S. KENDRICK ... .. 1907	6372	USA	s. bulk carrier	Broken up ... ..	Spain
EDWARD SPARROW ... .. 1943	7176	USA	s. cargo	Broken up ... ..	Spain
ELIANA ... .. 1944	8010	USA	s. cargo	Broken up ... ..	China (Taiwan)
GUIDING STAR ... .. 1939	8223	USA	s. cargo	Broken up ... ..	U.S. of America
HENRY T. RAINEY ... .. 1943	7241	USA	s. cargo	Broken up ... ..	U.S. of America
HOOVER ... .. 1945	7963	USA	s. cargo	Broken up ... ..	China (Taiwan)
JAMES JACKSON ... .. 1943	7176	USA	s. cargo	Broken up ... ..	U.S. of America
JANE LONG ... .. 1943	7244	USA	s. cargo	Broken up ... ..	Spain
JOHN A. QUITMAN ... .. 1943	7208	USA	s. cargo	Broken up ... ..	U.S. of America
JOSEPH G. CANNON ... .. 1942	7230	USA	s. cargo	Broken up ... ..	U.S. of America
LAURA KEENE ... .. 1943	7228	USA	s. cargo	Broken up ... ..	Spain
MADAKET ... .. 1945	6065	USA	s. cargo	Broken up ... ..	China (Taiwan)
NOMA ... .. 1944	7741	USA	s. cargo	Broken up ... ..	China (Taiwan)
O. B. MARTIN ... .. 1944	7247	USA	s. cargo	Broken up ... ..	China (Taiwan)
PAINE WINGATE ... .. 1942	7241	USA	s. cargo	Broken up ... ..	U.S. of America
PIERCE ... .. 1945	7953	USA	s. cargo	Broken up ... ..	China (Taiwan)
PINE TREE STATE ... .. 1943	7950	USA	s. cargo	Broken up ... ..	China (Taiwan)
POINT ARGUELLO ... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
PVT. JOE P. MARTINEZ ... .. 1945	7604	USA	s. cargo	Dismantled ... ..	U.S. of America
R. NEY McNEELY ... .. 1944	7198	USA	s. cargo	Broken up ... ..	U.S. of America
RAPPAHANNOCK ... .. 1944	8182	USA	s. cargo	Broken up ... ..	China (Taiwan)
RUSSEL A. ALGER ... .. 1943	7179	USA	s. cargo	Broken up ... ..	U.S. of America
SANTA ALICIA ... .. 1944	7840	USA	s. cargo	Broken up ... ..	China (Taiwan)
SGT. SYLVESTER ANTOLAK ... .. 1945	7604	USA	s. cargo	Broken up ... ..	U.S. of America
STEEL APPRENTICE ... .. 1944	7730	USA	s. cargo	Broken up ... ..	China (Taiwan)
STEEL DESIGNER ... .. 1945	7720	USA	s. cargo	Broken up ... ..	China (Taiwan)
TAURUS ... .. 1924	1235	USA	m. tanker	Broken up ... ..	U.S. of America
VANTAGE ENDEAVOR ... .. 1945	7850	USA	s. cargo	Broken up ... ..	China (Taiwan)
VIRGINIA LYKES ... .. 1944	6108	USA	s. cargo	Broken up ... ..	U.S. of America
WASHINGTON TRADER ... .. 1944	10215	USA	s. tanker	Broken up ... ..	China (Taiwan)
WILLIAM HARPER ... .. 1943	7205	USA	s. cargo	Broken up ... ..	U.S. of America
WINDSOR VICTORY ... .. 1945	7452	USA	s. cargo	Broken up ... ..	China (Taiwan)
VALUN ... .. 1910	398	Ygs	m. cargo	Broken up ... ..	Yugoslavia
P. E. LUMUMBA ... .. 1948	10576	Zr	m. passenger & cargo	Broken up ... ..	Belgium

## Converted

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
KINTANA CALTEX ... .. 1953	856	Mgy	m. tanker	Converted for use as a non-propelled pontoon	Malagasy Republic

## ADDITIONAL INFORMATION

BRITISH GUIANA, 146 tons gross motor trawler, built 1936, GBI flag. Reported broken up in United Kingdom in 1969.

ELANTHIA, 6809 tons gross motor cargo ship, built 1949, Com (Cyp) flag. Reported broken up in People's Republic of China in 1972.

CAMPERO, 7616 tons gross steam cargo ship, built 1945, Arg flag. Reported broken up in Argentina in 1972.

JUVENAL, 13896 tons gross steam tanker, built 1928, Arg flag. Reported broken up in Argentina in 1972.

MISIONES, 4971 tons gross steam cargo ship, built 1919, Arg flag. Reported broken up in Brazil in 1969.

OVERO, 7703 tons gross steam cargo ship, built 1945, Arg flag. Reported broken up in Argentina in 1972.

ATLANTICO, 2875 tons gross steam cargo ship, built 1943, Brz flag. Reported broken up in Brazil in 1972.

VIRGINIA, 398 tons gross motor cargo ship, built 1908, Brz flag. Reported broken up in Brazil in 1971.

STEPHAN RAZIN, 7176 tons gross steam cargo ship, built 1943, Rus flag. Reported broken up in Russia in 1969.

CALA GALERA, 226 tons gross wooden auxiliary motor cargo ship, built 1944, Spn flag. Reported broken up in Spain in 1969.

CILURNUM, 3077 tons gross steam cargo ship, built 1919, Spn flag. Reported broken up in Spain in 1971.

HÖRNEÅ, 123 tons gross steam tug, built 1900, Swd flag. Reported broken up in Sweden in 1972.

PRINS BERNADOTTE, 160 tons gross iron steam tug, built 1887, Swd flag. Reported broken up in Sweden in 1972.

EL TAURA, 775 tons gross steam cargo ship, built 1891, Urg flag. Reported broken up in Argentina in 1972.

## Extract from the Society's Regulations:—

"The Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, but it is to be understood that neither the Society nor any Member of any of its Committees, nor any of its Officers, Servants or Surveyors is under any circumstances whatever to be held responsible or liable for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any act or omission, default or negligence of any of its Committees or any Member thereof, or of the Surveyors, or other Officers, Servants or Agents of the Society."

**IMPORTANT.**—This advance copy is forwarded on condition that the information contained herein shall not be published or broadcast before Tuesday, 30th April, 1974

# LLOYD'S REGISTER OF SHIPPING

## CASUALTY RETURN

**MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,**

**DURING THE QUARTER ENDED 30th September, 1973**

**(as reported up to 31st March, 1974)**

*NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 30th September, 1973"*

*Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS*

71, FENCHURCH STREET, LONDON, EC3M 4BS

*April, 1974*

TABLE 1—SHIPS TOTALLY LOST, BROKEN  
ETC.,

Flag	MERCHANT FLEETS AS RECORDED IN STATISTICAL TABLES 1973		Foundered		Missing		Burnt		Collision		No.	Lost	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross			
COMMONWEALTH	GREAT BRITAIN & N. IRELAND	3,628	30,159,543	1	554	...	...	1	7,436	...	...	1	...
	AUSTRALIA	373	1,160,205	1	103	...	...	...	...	...	...	...	...
	CANADA	1,235	2,422,802	...	...	...	...	...	...	...	...	...	...
	CYPRUS	589	2,935,775	...	...	...	...	1	1,786	1	2,532	2	...
	FIJI	25	7,151	...	...	...	...	...	...	...	...	1	...
	INDIA	430	2,886,595	...	...	...	...	...	...	...	...	...	...
	MALAYSIA	117	226,350	1	363	...	...	...	...	...	...	...	...
	NEW ZEALAND	113	156,503	...	...	...	...	...	...	...	...	...	...
	SINGAPORE	387	2,004,269	...	...	...	...	...	...	...	...	...	...
	ARGENTINA	351	1,452,552	...	...	...	...	...	...	...	...	...	...
BELGIUM	236	1,161,609	...	...	...	...	1	3,701	...	...	...	...	
COLOMBIA	54	223,881	...	...	...	...	...	...	...	...	...	...	
DENMARK	1,362	4,106,525	1	204	...	...	...	...	...	...	...	...	
FAROE ISLANDS	134	41,801	...	...	...	...	...	...	...	...	...	...	
FINLAND	390	1,545,626	...	...	...	...	...	...	...	...	...	...	
FRANCE	1,376	8,288,773	...	...	...	...	...	...	...	...	...	...	
GERMANY, FEDERAL REPUBLIC OF	2,234	7,914,679	...	...	...	...	...	...	...	...	1	...	
GREECE	2,536	19,295,143	1	586	...	...	2	913	1	887	2	...	
INDONESIA	573	668,964	1	105	...	...	1	522	...	...	...	...	
IRISH REPUBLIC	97	229,349	1	533	...	...	...	...	...	...	...	...	
ITALY	1,726	8,867,205	...	...	...	...	1	9,701	...	...	2	...	
JAPAN	9,469	36,785,094	2	2,171	...	...	...	...	2	1,997	1	...	
JORDAN	2	6,187	...	...	...	...	...	...	...	...	...	...	
KOREA (SOUTH)	617	1,103,925	1	145	...	...	...	...	...	...	1	...	
KUWAIT	162	676,879	...	...	...	...	1	1,194	...	...	...	...	
LEBANON	81	119,468	...	...	...	...	...	...	...	...	...	...	
LIBERIA	2,289	49,904,744	...	...	...	...	1	8,985	...	...	1	...	
MONACO	4	28,062	...	...	...	...	...	...	...	...	...	...	
NETHERLANDS	1,369	5,029,443	1	1,128	...	...	...	...	...	...	...	...	
NORWAY	2,758	23,621,096	4	1,940	...	...	...	...	...	...	...	...	
PAKISTAN	89	503,429	...	...	...	...	...	...	...	...	...	...	
PANAMA	1,692	9,568,954	...	...	...	...	1	7,194	...	...	...	1	
PHILIPPINES	404	947,210	1	1,736	...	...	...	...	...	...	2	...	
PORTUGAL	438	1,271,815	...	...	...	...	3	7,398	...	...	2	...	
RUSSIA (U.S.S.R.)	7,123	17,396,900	...	...	...	...	...	...	1	3,170	1	...	
SAUDI ARABIA	43	58,530	...	...	...	...	...	...	...	...	...	...	
SOMALI REPUBLIC	239	1,612,656	...	...	...	...	...	...	...	...	...	...	
SOUTH AFRICA	252	490,751	...	...	...	...	...	...	1	203	...	...	
SPAIN	2,420	4,833,048	3	620	...	...	1	4,128	1	108	1	...	
SWITZERLAND	30	202,764	...	...	...	...	...	...	...	...	...	...	
TAIWAN	413	1,467,311	2	7,305	...	...	...	...	...	...	2	...	
UNITED STATES OF AMERICA	4,063	14,912,432	1	166	...	...	...	...	...	...	2	...	
YUGOSLAVIA	382	1,667,183	...	...	...	...	...	...	...	...	...	...	
<b>WORLD TOTAL</b>	<b>59,606</b>	<b>289,926,686</b>	<b>22</b>	<b>17,659</b>	<b>...</b>	<b>...</b>	<b>14</b>	<b>52,958</b>	<b>7</b>	<b>8,897</b>	<b>22</b>	<b>1</b>	



DURING THE THIRD QUARTER 1973

No.	Total Lost		Percentage		No.	Broken up, etc.		Percentage		Flag
	No.	Tons Gross	of Ships	of Tonnage		No.	Tons Gross	of Ships	of Tonnage	
3	16,557	0.08	0.05	7	59,547	0.19	0.19	GREAT BRITAIN & N. IRELAND		
1	103	0.26	0.01	...	...	...	...	AUSTRALIA		
...	...	...	...	2	3,023	0.16	0.12	CANADA		
4	14,311	0.67	0.48	4	13,699	0.67	0.46	CYPRUS		
1	147	4.00	2.05	...	...	...	...	FIJI		
...	...	...	...	1	8,610	0.23	0.29	INDIA		
1	363	0.85	0.16	...	...	...	...	MALAYSIA		
...	...	...	...	1	980	0.88	0.62	NEW ZEALAND		
...	...	...	...	3	16,246	0.77	0.81	SINGAPORE		
...	...	...	...	4	9,051	1.13	0.62	ARGENTINA		
1	3,701	0.42	0.31	1	128	0.42	0.01	BELGIUM		
...	...	...	...	1	10,342	1.85	4.61	COLOMBIA		
1	204	0.07	0.00	1	7,697	0.07	0.18	DENMARK		
...	...	...	...	1	152	0.74	0.36	FAROE ISLANDS		
...	...	...	...	1	11,106	0.25	0.71	FINLAND		
...	...	...	...	1	1,298	0.07	0.01	FRANCE		
1	379	0.04	0.00	7	10,169	0.31	0.12	GERMANY, FEDERAL REPUBLIC OF		
6	13,359	0.23	0.06	14	67,272	0.55	0.34	GREECE		
2	627	0.34	0.09	...	...	...	...	INDONESIA		
1	533	1.03	0.23	...	...	...	...	IRISH REPUBLIC		
3	12,193	0.17	0.13	...	...	...	...	ITALY		
5	4,302	0.05	0.01	...	...	...	...	JAPAN		
...	...	...	...	1	5,987	50.00	96.76	JORDAN		
2	3,976	0.32	0.36	...	...	...	...	KOREA (SOUTH)		
1	1,194	0.61	0.17	1	494	0.61	0.07	KUWAIT		
...	...	...	...	1	1,952	1.23	1.63	LEBANON		
2	20,463	0.08	0.04	7	78,184	0.30	0.15	LIBERIA		
...	...	...	...	1	770	25.00	2.74	MONACO		
1	1,128	0.07	0.02	2	681	0.14	0.01	NETHERLANDS		
4	1,940	0.14	0.00	1	672	0.03	0.00	NORWAY		
...	...	...	...	2	6,546	2.24	1.30	PAKISTAN		
2	8,394	0.11	0.08	8	46,330	0.47	0.48	PANAMA		
3	9,283	0.74	0.98	3	8,609	0.74	0.90	PHILIPPINES		
5	8,032	1.14	0.63	3	6,665	0.68	0.52	PORTUGAL		
2	3,837	0.02	0.02	1	5,008	0.01	0.02	RUSSIA (U.S.S.R.)		
...	...	...	...	1	5,088	2.32	8.69	SAUDI ARABIA		
...	...	...	...	1	8,424	0.41	0.52	SOMALI REPUBLIC		
1	203	0.39	0.04	1	668	0.39	0.13	SOUTH AFRICA		
6	5,256	0.24	0.10	3	2,338	0.12	0.04	SPAIN		
...	...	...	...	1	320	3.33	0.15	SWITZERLAND		
4	7,639	0.96	0.52	...	...	...	...	TAIWAN		
3	638	0.07	0.00	32	214,213	0.78	1.43	UNITED STATES OF AMERICA		
...	...	...	...	1	3,128	0.26	0.18	YUGOSLAVIA		
66	138,762	0.11	0.04	120	615,397	0.20	0.21	WORLD TOTAL		

## STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

## DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

## EXPLANATIONS OF CONTRACTIONS

## FLAG

Aib = Albania	Eth = Ethiopia	IvC = Ivory Coast	Qat = Qatar
Alg = Algeria	Far = Faroe Islands	Jam = Jamaica	Rum = Rumania
Arg = Argentina	Fij = Fiji	Jdn = Jordan	Rus = Russia (U.S.S.R.)
Ast = Australia	Fin = Finland	Jpn = Japan	SAf = South Africa
Aus = Austria	Fra = France	Ken = Kenya	Sau = Saudi Arabia
BH = British Honduras	GBI = Great Britain and Northern Ireland	Khm = Khmer Republic	Sen = Senegal
Bah = Bahamas	GDR = German Democratic Republic	K(S) = Korea (South)	S.Is = Solomon Islands
Bds = Barbados	GFR = Germany, Federal Republic of	Kuw = Kuwait	Sng = Singapore
Ber = Bermuda	Gab = Gaboon	Lbn = Lebanon	Som = Somali Republic
Blg = Belgium	Gam = Gambia	Lby = Libya	Spn = Spain
Bng = Bangladesh	Gha = Ghana	Lib = Liberia	SrL = Sri Lanka (Ceylon)
Brd = Burundi	Gib = Gibraltar	Mal = Malaysia	St.V = St. Vincent
Brz = Brazil	Gil = Gilbert & Ellice Is.	Mau = Mauritania	Sud = Sudan
Bul = Bulgaria	Gra = Grenada	Mdv = Maldiv Islands	Swd = Sweden
Bur = Burma	Grc = Greece	Mex = Mexico	Swz = Switzerland
Can = Canada	Gua = Guatemala	Mgy = Malagasy Republic	Syr = Syria
Cay = Cayman Islands	Gui = Guinea	Mon = Monaco	Tai = Taiwan
Cba = Cuba	Guy = Guyana	Mor = Morocco	Tan = Tanzania
Cgo = Congo (Brazzaville)	HKg = Hong Kong	Mta = Malta	Tha = Thailand
Chl = Chile	Hai = Haiti	NH = New Hebrides	Ton = Tonga
ChR = China, People's Rep. of	Hgy = Hungary	NZ = New Zealand	Tri = Trinidad
Cmb = Colombia	Hon = Honduras	Nic = Nicaragua	Trk = Turkey
Cmn = Cameroon	Icl = Iceland	Nig = Nigeria	Tun = Tunisia
Com = Commonwealth	Ida = India	Nor = Norway	UAE = United Arab Emirates
CR = Costa Rica	Idn = Indonesia	Nth = Netherlands	Urg = Uruguay
Cyp = Cyprus	IR = Irish Republic	Pak = Pakistan	USA = United States of America
Cze = Czechoslovakia	Irn = Iran	Pan = Panama	Ven = Venezuela
Dca = Dominican Republic	Irq = Iraq	Par = Paraguay	VI = Virgin Islands
Den = Denmark	Isr = Israel	Per = Peru	V(N) = Vietnam (North)
Dom = Dominica	Itl = Italy	Phi = Philippines	V(S) = Vietnam (South)
Ecu = Ecuador		Png = Papua New Guinea	Yem = Yemen
Egy = Egypt		Pol = Poland	Ygs = Yugoslavia
		Ptg = Portugal	YmS = Yemen (South)
			Zr = Zaire

## DESCRIPTION

aux. = Auxiliary	f = Ferro-concrete	irn = Iron	rp = Reinforced plastic	(T) = Oil Tanker
c = Composite	gt = Gas turbine	m. = Motorship	s. = Steamship	w = Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction

## Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ACER ... .. 1956	554	GBI	m. cargo	Dunkirk— Littlehampton	Pumice stone	Capsized and sank in lat. 51 00 47N., long. 01 49 37E., 2½ miles off Calais, due to cargo shifting in heavy weather.	27th July
GREEN SEAL ... .. 1968	103	Com (Ast)	m. landing craft	Darwin— Indonesia	Ballast	Sprang leak and sank in lat. 06 08S., long. 135 30E.	28th July
PUCHONG ... .. 1941	363	Com (Mal)	m. cargo	Kuala Baran— Sibu	Logs	11 miles off Tanjong Kidurong Lighthouse, in lat. 03 16 30N., long. 112 52 30E., after taking water.	14th Sept.
VIBEKE HØJ ... .. 1948	204	Den	m. cargo	Møn—Trelleborg	Stones	In lat. 55 01 42N., long. 12 36 12E., after developing list in heavy weather.	24th Aug.
ATHENS ... .. 1973	586	Grc	m. ferry	Piræus—Bourgas	Ballast	Capsized and sank 5 miles N. of Andros Island in heavy weather.	16th Sept.
UNIRI ... .. —	105	Idn	m. cargo	Tg. B. Karimun— Tembilahan	General	At Tanjung Datuk in heavy weather.	17th July

Continued

## Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ARKLOW BAY ... 1953	533	IR	m. cargo	Antwerp— Arklow	Potash & bromine	40 miles S.W. of St. Ann's Head, Pembrokeshire, in heavy wea- ther.	22nd Sept.
HOKUYO MARU ... 1963	602	Jpn	m. cargo	Tomakomai— Naoetsu	Stone	Approximately 2½ miles off Tomakomai Light, in lat. 42 34 42N., long. 141 32 24E., in heavy weather.	18th Aug.
TOYOICHI MARU ... 1966	1569	Jpn	m. cargo	Kaohsiung— Yokohama	Pickles, meat & frozen shrimps	Off Tansui Port, in lat. 25 10 07N., long. 121 22 01E., after developing list in heavy wea- ther.	26th Sept.
TONG UN 1005 ... 1968	145	K(S)	m. cargo	... ..	Sand	Capsized and sank off E. coast of South Korea in heavy weather, in approximately lat. 30 14 40N., long. 129 16 30E.	16th Aug.
LEIEGRACHT ... 1967	1128	Nth	m. cargo	Antwerp—Pitea	Sodium carbonate	Capsized and sank 20 miles N.W. of Ymuiden in approximately lat. 52 36N., long. 04 07E., in heavy weather.	28th Sept.
ASBJØRN ... .. 1942	554	Nor	m. sealer & survey	... ..	...	In lat. 77 00N., long. 24 00E., 24 miles N.N.E. of Hopen, after developing a list.	19th Aug.
FEDERAL ... .. 1942	300	Nor	m. trawler	... ..	...	Sprang leak, capsized and sank 80 miles W. of Krakeneset.	24th July
JOHANNES O. ... 1959	256	Nor	m. fishing	... ..	...	Sprang leak and sank 70 miles S.E. of Björnöya.	24th Aug.
SYDNESS ... .. 1953	830	Nor	m. cargo	Bahrain— Kismayu	Asphalt in barrels	In lat. 09 00N., long. 52 30E., after holds flooded in heavy weather.	26th Aug.
MACTAN ... .. 1961	1736	Phi	m. cargo	Nasipit—Manila	Timber	Off Maestre Decampo, in lat. 12 57 00N., long. 121 42 30E.	16th July
AFORTUNADAS ... 1928	157	Spn	w.m. cargo	Teneriffe— Gomera	General	At El Poris de Abona, Teneriffe.	19th Sept.
EL PIONERO ... .. 1967	261	Spn	m. trawler	... ..	...	18 miles S. of Gran Canaria after springing leak in heavy weather.	3rd July
MIRACRUZ ... .. 1945	202	Spn	m. trawler	... ..	...	Sprang leak and sank in lat. 46 50N., long. 06 10W.	6th Aug.
CHI YU 202 ... .. 1966	150	Tai	m. fishing	... ..	...	20 miles S.W. of Kaohsiung, in lat. 22 30N., long. 120 05E., in heavy weather.	22nd Aug.
TA PENG No. 2 ... 1953	7155	Tai	m. cargo	Mormugao— Basrah	Iron ore	In lat. 21 20N., long. 62 30E., due to cargo shifting in heavy weather.	9th Sept.
SCOTTIE ... .. 1969	166	USA	m. fishing	... ..	...	In approximately lat. 50 40N., long. 161 30W.	10th Sept.

## Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
CALCHAS ... .. 1947	7436	GBI	m. cargo	Hong Kong— Belfast, Liverpool & Glasgow	General	Damaged by fire at Port Kelang, towed from berth and beached off Pulau Babi; subsequently refloated, towed to Singapore and thence to Kaohsiung and broken up.	22nd July
SEABEAR ... .. 1960	1786	Com (Cyp)	m. cargo	Puerto Rico— Charlestown	Bauxite	Caught fire in engine room and sank in approximately lat. 28 42N., long. 75 57W., on 12th July.	11th July

## Burnt—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
STROMMA REX ... 1948	3701	Blg	m. ferry	Norrkoping— Mariehamn	Passengers	Caught fire after explosion off Mariehamn; subsequently towed to Ystad and broken up.	2nd Sept.
PANAGIA ... 1922	150	Grc	irn.m. cargo	... ..	Bottled gas	Sank after explosions at Perama.	12th July
PIRÆUS ... 1947	763	Grc	m. cargo	Otranto— Tripoli, Libya	Lime	Caught fire and sank in approximately lat. 39 24N., long. 17 52E.	14th Sept.
LALANG ... 1953	522	Idn	m. cargo	Singapore— Jakarta	General	Caught fire in Strait of Melaka; subsequently sank after explosion in lat. 00 05 07N., long. 104 06 07E., on 22nd September.	21st Sept.
ERICE ... 1957	9701	Itl	m. cargo	Karachi—Kuwait	General	Caught fire 10 miles W. of Jazirat Tumb, Persian Gulf, and subsequently stranded in lat. 26 31N., long. 55 10E., about 13th August.	1st Aug.
FAILAKA 20 ... 1953	1194	Kuw	m. fishery mother ship	... ..	...	Caught fire 5 miles off Ras al Khafji oil pipeline; subsequently sank after explosion in lat. 28 20N., long. 48 40E., on 13th August.	10th Aug.
CYNTHLEMA ... 1956	8985	Lib	s. cargo	... ..	Ballast	Caught fire while bunkering off Stonecutters Island, Hong Kong; subsequently towed to Kaohsiung and sold for breaking up.	1st Sept.
UJE ... 1944	7194	Pan	m. cargo	... ..	Ballast	Caught fire while moored at Antwerp; subsequently towed to Bilbao and sold for breaking up.	22nd Sept.
LUANDA ... 1948	5941	Ptg	m. cargo	Nacala—Genoa	Copra	Caught fire in lat. 42 30N., long. 04 15E., and arrived Marseilles on 4th August, towed out to Roads and beached; subsequently refloated, towed to Burriana and sold for breaking up.	3rd Aug.
LUISA RIBAU... 1953	714	Ptg	w.aux.m. fishing	... ..	...	Caught fire and sank off Virgin Rock, in lat. 46 26N., long. 50 46W.	23rd Aug.
RIO ANTUA ... 1955	743	Ptg	w.m. fishing	... ..	...	Caught fire and sank off Newfoundland.	2nd Sept.
MAR ADRIATICO ... 1947	4128	Spn	m. cargo	... ..	Ballast	Caught fire whilst effecting repairs in drydock at Barcelona; subsequently sold and broken up at Burriana.	1st Aug.

## Collision

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
VIKI ... 1952	2532	Com (Cyp)	m. cargo	Chekka— Apapa/Lagos	Bagged cement	Sank after collision with GREBBESTROOM in lat. 37 50N., long. 08 00E., in dense fog.	17th Aug.
KONDOR ... 1952	887	Grc	m. cargo	Rotterdam— Piræus	Condensed milk & general	Sank after collision with H. CAPELO in lat. 49 36N., long. 02 48W.	10th Sept.
EIFUKU MARU ... 1968	999	Jpn	m. cargo	Muroran— Nagoya	Steel materials	Sank after collision with SHINTAIYO MARU 5 miles off Inubosaki, in dense fog.	5th Aug.
HOSEI MARU... 1964	998	Jpn	m. cargo	Hokkaido— Osaka	Coal	Sank after collision with HOKKOMARU off Yahatazaki, Misumigun, Chiba Pref., in dense fog.	6th July

Continued

## Collision—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
15 SYEZD VLKSM ... 1966	3170	Rus	m. stern trawling factory ship	... ..	...	Sank after collision with NAKHODKA 25 miles S.W. of Heceta Head, Oregon, in fog.	13th July
HARVEST DEL MAR 1964	203	SAf	m. stern trawler	... ..	...	Sank after collision with MOSTOLES (T) in lat. 33 02S., long. 17 01E.	7th Aug.
RIO ALLONES ... 1942	108	Spn	w.m. cargo	Melilla—Malaga	General	Sank after collision with an unidentified vessel off Tres Forcas Cape, Melilla.	12th Sept.

## Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
LEVERNBANK... ... 1961	8567	GBI	m. cargo	Chittagong— Buenaventura	General	Stranded 3½ miles N. of Matarani in thick fog, refloated and towed to Matarani; towropes broke while being towed from port and subsequently sank in lat. 16 58S., long. 72 09W., on 11th July.	9th July
AEGIS LION ... ... 1957	8397	Com (Cyp)	m. cargo	Valparaiso— Buenos Aires	Ballast	Stranded in lat. 53 33 18S., long. 72 25 42W., in fog; subsequently drifted away and sank in lat. 53 37 00S., long. 72 23 00W.	4th Aug.
ELENI M ... ... 1944	1596	Com (Cyp)	m. cargo	... ..	...	In lat. 32 00N., long. 24 40E.	23rd Aug.
LABASA PRINCESS ... 1959	147	Com (Fij)	m. cargo	... ..	Copra & general	At Vatoa Island, Fiji Group, after breaking anchor cable.	8th Aug.
LOHKLINT ... ... 1955	379	GFR	m. cargo	Raja—Lubeck	Timber	Stranded in lat. 63 41N., long. 20 56E., at Jagororen Light; subsequently sank on 16th-17th September during heavy weather.	12th Sept.
ARISTAIOS ... ... 1946	7784	Grc	m. cargo	Kuantan—Osaka	Iron ore	2 miles off Kuantan, in lat. 03 49 30N., long. 103 24 42E.	8th Aug.
TEMBO ... ... 1943	3189	Grc	m. cargo	Bombay— Mombasa	Agri- cultural products	In lat. 01 56S., long. 40 25E., due to steering gear damage in heavy weather.	9th Aug.
MAURA ... ... 1958	1998	Itl	m. cargo	Genoa—Leixoes	General	At Miramar, Portugal, in fog.	26th Aug.
YVETTE ... ... 1953	494	Itl	m. cargo	St. Louis du Rhone— Casablanca	Timber & general	At Punta Carnero, Algeciras.	30th Sept.
MARUNI MARU No. 53	1972	134	Jpn	m. fishing	... ..	In lat. 06 10 30S., long. 159 23E.	23rd Aug.
SEOUL ... ... 1945	3831	K(S)	m. cargo	... ..	Ballast	At Inchon after dragging anchors in heavy weather.	29th Aug.
DONA MARIKA ... 1954	11478	Lib	m. tanker	... ..	Fuel oil	Stranded at Lindsay Bay, Milford Haven, after dragging anchors in heavy weather; subsequently refloated, towed to Falmouth and thence to Alicante and broken up.	5th Aug.
CEBU ... ... 1944	3326	Phi	m. cargo	Manila—Davao	General	E. of Panganan Island, S.E. of Mactan Island, Cebu.	27th Sept.
TAGALOG ... ... 1958	4221	Phi	m. cargo	Yokohama— Manila & Bugo	Machinery, trucks & general	Stranded E. of Okinawa in lat. 26 18 18N., long. 128 01 00E., following engine failure; subsequently refloated, towed to Okinawa and thence to Taiwan, sold and broken up.	21st Aug.

Continued

SEPTEMBER 1973

## Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
EDUARDO LOPES ... 1958	135	Ptg	m. trawler	... ..	...	Stranded and sank on Pedras Negras rocks, 1½ miles N. of Cabo Espichel, in fog.	11th Aug.
PUNGUE ... .. 1967	499	Ptg	m. cargo	Lorenço Marques—Quelimane	Fertiliser & general	5 miles N. of Boa Paz Lighthouse, in lat. 24 55 08S., long. 34 17 07E., in heavy weather.	25th Sept.
SRTM 806 EKLIPTIKA 1967	667	Rus	m. trawler	... ..	...	On rocks 15 miles S. of Valparaiso.	22nd Aug.
CONDESITO ... .. 1946	400	Spn	s. cargo	Grand Canary—Los Cristianos	Cement	Off Los Cristianos, S. of Tenerife.	27th Sept.
FONG KUO No. 62 ... 1967	169	Tai	m. fishing	... ..	...	Stranded in lat. 21 19S., long. 55 49E., on Reunion Island after breaking rudder stock; subsequently broke in two.	5th July
SHIN FAH CHUN No. 10 1966	165	Tai	w.m. fishing	... ..	...	3½ miles W. of Papeete, in lat. 17 33S., long. 149 37W., in heavy weather.	3rd Aug.
COURAGEOUS ... 1945	360	USA	m. fishing	... ..	...	On rocks off San Hipolito Point, Baja, California.	19th July
SUNSET ... .. 1944	112	USA	w.m. fishing	... ..	...	On Ocean Beach, Ventura, California.	22nd Sept.

## Lost

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
PACLOG SURFER ... 1944	1200	Pan	m. landing craft	Kompong Som—Phnom-Penh	Rice	Lost during hostilities in Mekong River.	6th July

## REINSTATE

ARCTIC BAY, 709 tons gross wooden motor cargo ship, built 1943, Com (Can) flag. Reported damaged by fire on page 70 of Annual Return, 1968. Subsequently reported repaired and replaced in commission.

CLARA CLAUSEN, 1959 tons gross motor livestock carrier, built 1963, Den flag. Reported wrecked on page 50 of December Return, 1968. Subsequently reported refloated, repaired and replaced in commission as ATLANTIC No. 1.

## ADDITIONAL INFORMATION

BAREEP, 709 tons gross motor cargo ship, built 1950, Com (Nig) flag. Reported burnt at Dawes Island on 27th December 1972.

KUDJANG II, 249 tons gross motor cargo ship, built 1965, Idn flag. Reported foundered off east east Kalimantan on 24th March 1972.

STELLA MARIS, 500 tons gross motor cargo ship, built 1952, Itl flag. Reported sank after collision off Naples on 24th November 1972; subsequently raised and broken up.

PEN AR C'HOAT, 114 tons gross wooden motor fishing ship, built 1958, IvC flag. Reported foundered off Abidjan on 23rd February 1972.

DIDDI, 199 tons gross motor cargo ship, built 1969, Nor flag. Reported capsized and sank in Langesundsfjorden on 27th August 1972.

HARØYFJORD, 119 tons gross wooden motor fishing ship, built 1953, Nor flag. Reported burnt and sank off Aalesund on 24th March 1971.

ABASIN, 8989 tons gross motor cargo ship, built 1964, Pak flag. Reported wrecked off Karachi on 24th July 1972.

SAMY, 488 tons gross motor cargo ship, built 1957, Pak flag. Reported sunk during hostilities 15 miles off Chandpur on 4th November 1971.

BLUE BIRD, 117 tons gross motor trawler, built 1960, Swd flag. Reported wrecked 9 miles E. of Läsö on 3rd December 1970.

TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC.  
NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER

Flag	No.	Tons gross	Country of Disposal	No.	Tons gross		
COMMONWEALTH	Great Britain & N. Ireland ... ..	7	59,547	COMMONWEALTH	United Kingdom... ..	2	19,883
	Canada ... ..	2	3,023		Canada ... ..	3	5,909
	Cyprus ... ..	4	13,699		Hong Kong ... ..	1	1,140
	India ... ..	1	8,610		Mauritius ... ..	1	2,043
	New Zealand ... ..	1	980		New Zealand ... ..	1	980
Singapore ... ..	3	16,246	Argentina ... ..	4	9,051		
Argentina ... ..	4	9,051	Belgium ... ..	2	2,867		
Belgium ... ..	1	128	Faroe Islands ... ..	1	152		
Columbia ... ..	1	10,342	Germany, Federal Republic of ... ..	3	1,374		
Denmark ... ..	1	7,697	Greece... ..	3	3,214		
Faroe Islands ... ..	1	152	India ... ..	1	8,610		
Finland ... ..	1	11,106	Italy ... ..	3	10,416		
France ... ..	1	1,298	Mocambique ... ..	1	1,154		
Germany, Federal Republic of ... ..	7	10,169	Netherlands ... ..	3	1,165		
Greece ... ..	14	67,272	Pakistan ... ..	3	7,040		
Jordan ... ..	1	5,987	Singapore ... ..	2	8,988		
Kuwait ... ..	1	494	South Africa ... ..	1	668		
Lebanon ... ..	1	1,952	Spain ... ..	31	136,947		
Liberia ... ..	7	78,184	Taiwan ... ..	40	330,852		
Monaco ... ..	1	770	Turkey ... ..	4	15,657		
Netherlands ... ..	2	681	United States of America ... ..	8	42,267		
Norway ... ..	1	672	Yugoslavia ... ..	2	5,020		
Pakistan ... ..	2	6,546					
Panama ... ..	8	46,330					
Philippines ... ..	3	8,609					
Portugal ... ..	3	6,665					
Russia... ..	1	5,008					
Saudi Arabia ... ..	1	5,088					
Somali Republic ... ..	1	8,424					
South Africa ... ..	1	668					
Spain ... ..	3	2,338					
Switzerland ... ..	1	320					
United States of America ... ..	32	214,213					
Yugoslavia ... ..	1	3,128					
World Total ... ..	120	615,397	World Total ... ..	120	615,397		

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
BENNEVIS ... .. 1944	7841	GBI	s. cargo	Broken up ... ..	Taiwan
BRITISH SEAFARER ... .. 1951	11220	GBI	m. tanker	Broken up ... ..	Spain
CHUSAN ... .. 1950	22812	GBI	s. passenger	Broken up ... ..	Taiwan
CONFORMITY ... .. 1940	484	GBI	s. tanker	Broken up ... ..	Netherlands
DELTA PIONEER ... .. 1950	5424	GBI	s. cargo	Broken up ... ..	Taiwan
PANDO SOUND ... .. 1954	8777	GBI	s. cargo	Broken up ... ..	United Kingdom
TRE ARDDUR ... .. 1934	2989	GBI	s. train ferry	Broken up ... ..	Spain
FERGUS ... .. 1914	803	Com (Can)	m. cargo	Scuttled ... ..	Off Canada
SHIERCLIFFE HALL ... .. 1950	2220	Com (Can)	s. cargo	Broken up ... ..	Canada
ALDA ... .. 1942	7292	Com (Cyp)	m. cargo	Broken up ... ..	Taiwan
ARTEMIS ... .. 1949	1564	Com (Cyp)	m. cargo	Broken up ... ..	Italy
NIKOS S ... .. 1939	2958	Com (Cyp)	m. cargo	Broken up ... ..	Spain

Continued

SEPTEMBER 1973

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
PRIMA ... .. 1939	1885	Com (Cyp)	s. cargo	Broken up ... ..	Turkey
STATE OF MADRAS ... .. 1948	8610	Com (Ida)	s. passenger	Broken up ... ..	India
EVER LIGHT ... .. 1953	7065	Com (Sng)	s. cargo	Broken up ... ..	Taiwan
HONGKONG OBSERVER ... .. 1947	8617	Com (Sng)	s. cargo	Broken up ... ..	Taiwan
KOTA JADE ... .. 1943	564	Com (Sng)	m. cargo	Broken up ... ..	Singapore
WESTPORT ... .. 1948	980	Com (NZ)	m. cement carrier	Broken up ... ..	New Zealand
BLAS DAVENIA ... .. 1942	3582	Arg	m. cargo	Broken up ... ..	Argentina
ELMAR ... .. 1944	3496	Arg	m. cargo	Broken up ... ..	Argentina
LUCHO II ... .. 1922	1005	Arg	m. cargo	Broken up ... ..	Argentina
LUCHO V ... .. 1921	968	Arg	m. cargo	Broken up ... ..	Argentina
EXPÉRIENCE ... .. 1947	128	Blg	w.m. trawler	Condemned ... ..	Belgium
COVENAS ... .. 1950	10342	Cmb	m. tanker	Broken up ... ..	Spain
LIN ... .. 1944	7697	Den	s. cargo	Broken up ... ..	Taiwan
HAMRANES ... .. 1918	152	Far	w.aux.m. fishing	Scuttled ... ..	Off Faroe Islands
NEWBURY ... .. 1951	11106	Fin	m. tanker	Broken up ... ..	United Kingdom
BELLE NORMANDIE ... .. 1950	1298	Fra	m. tanker	Broken up ... ..	Spain
ATTY ... .. 1942	6984	GFR	s. cargo	Broken up ... ..	Spain
CLAUS MÖLLER ... .. 1950	632	GFR	m. trawler	Broken up ... ..	Spain
DOHRNBANK ... .. 1956	649	GFR	s. fishing	Broken up ... ..	Spain
HANNOVER ... .. 1952	565	GFR	s. trawler	Broken up ... ..	Germany, Federal Republic of
KURMARK ... .. 1952	582	GFR	s. trawler	Broken up ... ..	Spain
MULLI ... .. 1911	137	GFR	m. cargo	Broken up ... ..	Germany, Federal Republic of
WUPPERTAL ... .. 1952	620	GFR	s. trawler	Broken up ... ..	Spain
ANGHYRA ... .. 1946	1892	Grc	s. cargo	Broken up ... ..	Yugoslavia
DESPINA A ... .. 1935	3724	Grc	s. cargo	Broken up ... ..	Turkey
ELENI R. ... .. 1937	945	Grc	m. cargo	Broken up ... ..	Greece
ELONA ... .. 1925	4011	Grc	m. cargo	Broken up ... ..	Spain
FLORIANA ... .. 1952	7603	Grc	s. passenger	Broken up ... ..	Spain
GEORGIOS L. MATSAS ... .. 1944	762	Grc	s. tug	Broken up ... ..	Greece
HELLENIC HALCYON ... .. 1943	7989	Grc	s. cargo	Broken up ... ..	Spain
HELLENIC SKY ... .. 1943	7200	Grc	s. cargo	Broken up ... ..	Turkey
KITHNOS ... .. 1946	3648	Grc	m. cargo	Broken up ... ..	Spain
MACO FORTUNE ... .. 1947	2848	Grc	s. cargo	Turkey ... ..	Turkey
PIONEER ... .. 1953	11310	Grc	m. tanker	Broken up ... ..	Spain
SAGA ... .. 1951	2573	Grc	m. cargo	Broken up ... ..	Spain
ST. DEMETRIUS ... .. 1955	11260	Grc	m. tanker	Broken up ... ..	Taiwan
THEODOROS L. ... .. 1950	1507	Grc	s. cargo	Broken up ... ..	Greece
INTERSTAR ... .. 1946	5987	Jdn	s. cargo	Broken up ... ..	Taiwan

*Continued*



Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
NIZWA ... .. 1949	494	Kuw	m. cargo	Broken up ... ..	Pakistan
HADIA ... .. 1949	1952	Lbn	s. cargo	Broken up ... ..	Spain
GOLDEN ELEPHANT ... .. 1958	5280	Lib	m. ore carrier	Broken up ... ..	Taiwan
HONGKONG MERCHANT... .. 1945	7619	Lib	s. cargo	Broken up ... ..	Taiwan
MARINDA ... .. 1948	2739	Lib	m. cargo	Broken up ... ..	Belgium
MONA PASS ... .. 1945	10225	Lib	s. tanker	Broken up ... ..	Taiwan
OLYMPIC BREEZE ... .. 1954	13934	Lib	s. tanker	Broken up ... ..	Taiwan
OLYMPIC SPLENDOUR ... .. 1954	20595	Lib	s. tanker	Broken up ... ..	Taiwan
OLYMPIC STAR ... .. 1949	17792	Lib	s. tanker	Broken up ... ..	Taiwan
FRANÇOIS BLANC ... .. 1939	770	Mon	m. cargo	Broken up ... ..	Spain
HUSTEL ... .. 1914	672	Nor	s. cargo	Broken up ... ..	Germany, Federal Republic of
DEBORAH ... .. 1946	281	Nth	m cargo	Broken up ... ..	Netherlands
MINERVA II ... .. 1949	400	Nth	m. cargo	Broken up ... ..	Netherlands
MEHDI ... .. 1947	5640	Pak	s. cargo	Broken up ... ..	Pakistan
SAFINA-E-AHMAR ... .. 1945	906	Pak	s. cargo	Broken up ... ..	Pakistan
ANWHEI ... .. 1948	9033	Pan	m. cargo	Broken up ... ..	Taiwan
ARIMA ... .. 1949	2717	Pan	m. cargo	Broken up ... ..	Taiwan
ARISA ... .. 1948	2717	Pan	m. cargo	Broken up ... ..	Taiwan
EASTERN SUPPLIER ... .. 1944	7288	Pan	s. cargo	Broken up ... ..	Taiwan
NAVIGATOR ... .. 1945	12584	Pan	s. tanker	Broken up ... ..	Taiwan
NEW ENGLANDER ... .. 1953	1901	Pan	s. cargo	Broken up ... ..	Spain
PALONA ... .. 1944	7656	Pan	s. cargo	Broken up ... ..	Taiwan
VEDALIN ... .. 1950	2434	Pan	s. cargo	Broken up ... ..	Spain
AEOLUS ... .. 1910	1140	Phi	s. cargo	Broken up ... ..	Hong Kong
DINGALAN BAY ... .. 1942	5185	Phi	m. cargo	Broken up ... ..	Taiwan
PMI MASTER... .. 1945	2284	Phi	m. cargo	Broken up ... ..	Taiwan
COVILHA ... .. 1949	1154	Ptg	m. cargo	Broken up ... ..	Moçambique
MANUEL ALFREDO ... .. 1954	3468	Ptg	m. passenger & cargo	Broken up ... ..	Spain
NAMPULA ... .. 1950	2043	Ptg	s. cargo	Broken up ... ..	Mauritius
KRIM ... .. 1928	5008	Rus	m. training ship	Broken up ... ..	Spain
NOOR B. ... .. 1938	5088	Sau	m. passenger & cargo	Broken up ... ..	Taiwan
CARIBBEAN SEA ... .. 1951	8424	Som	m. cargo	Broken up ... ..	Singapore
SPRINGBOK ... .. 1930	668	SAF	s. grab hopper dredger	Broken up ... ..	South Africa
GENOVEVA-F ... .. 1892	1905	Spn	s. cargo	Broken up ... ..	Spain
MARIAVI ... .. 1918	302	Spn	s. cargo	Broken up ... ..	Spain
TORREGORDA ... .. 1919	131	Spn	s. tug	Broken up ... ..	Spain
LEMAN ... .. 1947	320	Swz	m. cargo	Broken up ... ..	Italy
A. E. NETTLETON ... .. 1908	6579	USA	s. bulk carrier	Broken up ... ..	Spain
AFRICAN PILGRIM ... .. 1944	8233	USA	s. cargo	Broken up ... ..	U.S. of America

*Continued*

SEPTEMBER 1973

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
AMOCO LOUISIANA ... .. 1943	12638	USA	s. tanker	Broken up ... ..	Spain
BENJAMIN CHEW ... .. 1942	7247	USA	s. cargo	Broken up ... ..	U.S. of America
BOWLING GREEN ... .. 1943	6134	USA	s. cargo	Broken up ... ..	Taiwan
BUCKEYE STATE ... .. 1943	7868	USA	s. cargo	Broken up ... ..	Taiwan
CITY OF SAGINAW 31 ... .. 1929	3327	USA	s. train ferry	Broken up ... ..	Spain
CORTLAND ... .. 1943	6133	USA	s. cargo	Broken up ... ..	Taiwan
DEL SOL ... .. 1944	6949	USA	m. cargo	Broken up ... ..	U.S. of America
DEL VIENTO ... .. 1942	6949	USA	m. cargo	Broken up ... ..	U.S. of America
GREEN RIDGE ... .. 1945	7897	USA	s. cargo	Broken up ... ..	Taiwan
HENRY G. DALTON ... .. 1916	8532	USA	s. bulk carrier	Broken up ... ..	Italy
HOOD ... .. 1945	7669	USA	s. cargo	Broken up ... ..	Taiwan
JAMES J. HILL ... .. 1942	7257	USA	s. cargo	Broken up ... ..	U.S. of America
JAMES H. McCLINTOCK ... .. 1943	7176	USA	s. cargo	Broken up ... ..	Taiwan
JOHN P. REISS ... .. 1910	6432	USA	s. bulk carrier	Broken up ... ..	Spain
NOONDAY ... .. 1945	7886	USA	s. cargo	Broken up ... ..	Taiwan
R. E. WEBSTER ... .. 1905	6584	USA	s. bulk carrier	Broken up ... ..	Spain
SEATRAN NEW JERSEY ... .. 1940	8108	USA	s. cargo	Broken up ... ..	Spain
SIDNEY E. SMITH JR. ... .. 1909	2886	USA	s. cargo	Broken up as ALPENA ...	Canada
STEEL ADVOCATE ... .. 1944	7692	USA	s. cargo	Broken up ... ..	Taiwan
STEEL ARTISAN ... .. 1945	7731	USA	s. cargo	Broken up ... ..	Taiwan
STEEL NAVIGATOR ... .. 1945	7652	USA	s. cargo	Broken up ... ..	Taiwan
STEEL SEAFARER ... .. 1945	7698	USA	s. cargo	Broken up ... ..	Taiwan
STEEL TRAVELER ... .. 1945	7699	USA	s. cargo	Broken up ... ..	Taiwan
STEEL VOYAGER ... .. 1944	7711	USA	s. cargo	Broken up ... ..	Taiwan
TOPA TOPA ... .. 1945	6065	USA	s. cargo	Broken up ... ..	Taiwan
TRENT ... .. 1943	7741	USA	s. cargo	Broken up ... ..	Taiwan
TWO HARBORS ... .. 1943	1132	USA	m. tug	Broken up ... ..	U.S. of America
WATCH HILL... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
WHITEHALL ... .. 1944	6108	USA	s. cargo	Broken up ... ..	Taiwan
PLOD ... .. 1949	3128	Ygs	m. cargo	Broken up ... ..	Yugoslavia

## Converted

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
METEOR ... .. 1896	3383	USA	s. tanker	Converted for use as a maritime museum.	U.S. of America

**ADDITIONAL INFORMATION**

BRITISH SERGEANT, 10073 tons gross motor tanker, built 1954, GBI flag. Reported broken up in Taiwan in 1972.

ANA CAROLINA, 3252 tons gross motor cargo ship, built 1943, Brz flag. Reported broken up in Brazil in 1971.

WAN SHIN, 2770 tons gross steam cargo ship, built 1949, Taiwan flag. Reported broken up in Taiwan in 1972.

GLORIA, 446 tons gross motor cargo ship, built 1951, IR flag. Reported broken up in the Irish Republic in 1972.

HIDAKA MARU No. 5, 232 tons gross motor cargo ship, built 1908, Jpn flag. Reported broken up in Japan in 1966.

FJORDOIL, 1134 tons gross motor tanker, built 1943, Nor flag. Reported converted for use as a non-propelled barge in Norway in 1972.

STARYY BOLSHIEVIK, 4017 tons gross motor cargo ship, built 1933, Rus flag. Reported broken up in Japan in 1970.

CLOVE HITCH, 3805 tons gross motor cargo ship, built 1944, USA flag. Reported broken up in Taiwan in 1972.

SAILOR'S SPLICE, 3805 tons gross motor cargo ship, built 1945, USA flag. Reported broken up in Taiwan in 1972.

**Extract from the Society's Regulations:—**

"The Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, but it is to be understood that neither the Society nor any Member of any of its Committees, nor any of its Officers, Servants or Surveyors is under any circumstances whatever to be held responsible or liable for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any act or omission, default or negligence of any of its Committees or any Member thereof, or of the Surveyors, or other Officers, Servants or Agents of the Society."

**IMPORTANT.—This advance copy is forwarded on condition that the information contained herein shall not be published or broadcast before Wednesday, 10th July, 1974**

# LLOYD'S REGISTER OF SHIPPING

## CASUALTY RETURN

**MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,  
DURING THE QUARTER ENDED 31st December, 1973  
(as reported up to 31st May, 1974)**

*NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 31st December, 1973"  
Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS*

71, FENCHURCH STREET, LONDON, EC3M 4BS

*July, 1974*

TABLE 1—SHIPS TOTALLY LOST, BROKEN  
ETC.

Flag	MERCHANT FLEETS AS RECORDED IN STATISTICAL TABLES 1973		Foundered		Missing		Burnt		Collision		Wrecked	Lo
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
COMMONWEALTH	GREAT BRITAIN & N. IRELAND	3,628	30,159,543	...	...	...	...	...	...	...	...	...
	AUSTRALIA	373	1,160,205	1	321	...	...	...	...	...	5	...
	CANADA	1235	1,413,785	1	232	...	...	1	189	...	...	...
	CYPRUS	589	2,498,861	4	12618	2	14761	2	8258	...	...	4
	FIJI	25	7,151	1	206	...	...	...	...	...	...	1
	INDIA	430	2,886,595	1	1999	...	...	...	...	...	...	...
	MALDIVE IS.	28	76,963	...	...	...	...	...	...	...	...	...
	SINGAPORE	387	2,004,269	1	229	...	...	...	...	...	...	1
	ARGENTINA	351	1,452,552	...	...	...	...	...	...	...	...	...
CHINA, PEOPLE'S REPUBLIC OF	323	1,478,992	...	...	...	...	...	...	...	...	1	
COLOMBIA	54	223,881	1	4576	...	...	...	...	...	...	...	
DENMARK	1362	4,106,525	...	...	...	...	...	...	1	231	1	
ECUADOR	23	75,975	1	167	...	...	...	...	...	...	...	
EGYPT	137	268,747	...	...	...	...	...	...	...	...	...	
FINLAND	390	1,545,626	1	1347	...	...	1	2974	...	...	...	
FRANCE	1,376	8,288,773	1	1586	...	...	...	...	...	...	1	
GERMANY, FEDERAL REPUBLIC OF	2,234	7,914,679	1	424	2	848	...	...	1	499	...	
GREECE	2,536	19,295,143	1	3724	...	...	2	2143	...	...	3	
ICELAND	325	142,777	...	...	...	...	...	...	...	...	...	
INDONESIA	573	668,964	3	380	...	...	...	...	...	...	...	
ITALY	1,726	8,867,205	1	499	...	...	1	490	...	...	1	
JAPAN	9,469	36,785,094	...	...	...	...	1	492	...	...	...	
KOREA (SOUTH)	617	1,103,925	...	...	...	...	...	...	1	286	...	
KUWAIT	162	676,879	1	499	...	...	...	...	...	...	...	
LEBANON	81	119,468	...	...	...	...	...	...	...	...	...	
LIBERIA	2,289	49,904,744	2	14075	...	...	1	98894	...	...	3	
NETHERLANDS	1,369	5,029,443	1	217	...	...	...	...	...	...	...	
NORWAY	2,758	23,621,096	2	318	...	...	1	270	...	...	...	
PANAMA	1,692	9,568,954	2	8137	...	...	1	2848	...	...	1	
PHILIPPINES	404	947,210	1	3483	1	4736	...	...	...	...	...	
PORTUGAL	438	1,271,815	...	...	...	...	...	...	...	...	...	
RUMANIA	96	474,497	1	5923	...	...	...	...	...	...	...	
RUSSIA	7,123	17,396,900	...	...	...	...	...	...	...	...	...	
SAUDI ARABIA	43	58,530	1	481	...	...	...	...	...	...	...	
SOMALI REPUBLIC	239	1,612,656	...	...	...	...	...	...	...	...	...	
SPAIN	2,420	4,833,048	...	...	...	...	...	...	...	...	1	
SWEDEN	831	5,669,340	1	2286	...	...	...	...	...	...	1	
TAIWAN	413	1,467,311	...	...	1	273	...	...	...	...	...	
TURKEY	353	756,807	...	...	...	...	...	...	...	...	...	
UNITED STATES OF AMERICA	4,063	14,912,432	4	7807	1	186	...	...	...	...	1	
VENEZUELA	137	478,643	...	...	...	...	...	...	...	...	1	
YEMEN	4	2,844	...	...	...	...	...	...	...	...	1	
YUGOSLAVIA	382	1,667,183	...	...	...	...	...	...	...	...	...	
<b>WORLD TOTAL</b>	<b>59,606</b>	<b>289,926,686</b>	<b>35</b>	<b>71534</b>	<b>7</b>	<b>20804</b>	<b>11</b>	<b>116558</b>	<b>3</b>	<b>1016</b>	<b>25</b>	<b>5</b>

ETC. DURING THE FOURTH QUARTER 1973

No.	Total Lost		Percentage		No.	Broken up, etc.		Percentage		Flag
	No.	Tons Gross	of Ships	of Tonnage		No.	Tons Gross	of Ships	of Tonnage	
5	1446	0.14	0.00	7	22983	0.19	0.08	GREAT BRITAIN & N. IRELAND	COMMONWEALTH	
1	321	0.27	0.03	...	...	...	...	AUSTRALIA		
2	421	0.16	0.03	4	3131	0.32	0.22	CANADA		
13	45222	2.21	1.81	10	60164	1.70	2.41	CYPRUS		
1	206	4.00	2.88	...	...	...	...	FIJI		
1	1999	0.23	0.07	3	13641	0.70	0.47	INDIA		
...	...	...	...	1	8203	3.57	10.66	MALDIVE IS.		
2	4913	0.52	0.25	1	6822	0.26	0.34	SINGAPORE		
...	...	...	...	1	860	0.28	0.06	ARGENTINA		
1	4156	0.31	0.28	...	...	...	...	CHINA, PEOPLE'S REPUBLIC OF		
1	4576	1.85	2.04	...	...	...	...	COLOMBIA		
2	531	0.15	0.01	...	...	...	...	DENMARK		
1	167	4.35	0.22	...	...	...	...	ECUADOR		
1	416	0.73	0.15	...	...	...	...	EGYPT		
2	4321	0.51	0.28	2	2596	0.51	0.17	FINLAND		
2	1818	0.15	0.02	7	25037	0.51	0.30	FRANCE		
4	1771	0.18	0.02	4	4832	0.18	0.06	GERMANY, FEDERAL REPUBLIC OF		
6	18512	0.24	0.10	5	27773	0.20	0.14	GREECE		
...	...	...	...	1	722	0.31	0.51	ICELAND		
3	380	0.52	0.06	...	...	...	...	INDONESIA		
3	1097	0.17	0.01	5	6696	0.29	0.08	ITALY		
1	492	0.01	0.00	1	6154	0.01	0.02	JAPAN		
1	286	0.16	0.03	...	...	...	...	KOREA (SOUTH)		
1	499	0.62	0.07	...	...	...	...	KUWAIT		
1	473	1.23	0.40	3	5752	3.70	4.81	LEBANON		
6	167645	0.26	0.34	9	84626	0.39	0.17	LIBERIA		
1	217	0.07	0.00	2	673	0.15	0.01	NETHERLANDS		
3	588	0.11	0.00	1	177	0.04	0.00	NORWAY		
4	12974	0.24	0.14	11	100003	0.65	1.05	PANAMA		
2	8219	0.50	0.87	3	15732	0.74	1.66	PHILIPPINES		
...	...	...	...	3	11152	0.68	0.88	PORTUGAL		
1	5923	1.04	1.25	...	...	...	...	RUMANIA		
...	...	...	...	2	7454	0.03	0.04	RUSSIA		
1	481	2.33	0.82	...	...	...	...	SAUDI ARABIA		
...	...	...	...	1	10935	0.42	0.68	SOMALI REPUBLIC		
1	342	0.04	0.01	4	9694	0.17	0.20	SPAIN		
2	2538	0.24	0.04	1	142	0.12	0.00	SWEDEN		
1	273	0.24	0.02	2	6217	0.48	0.42	TAIWAN		
...	...	...	...	1	7151	0.28	0.94	TURKEY		
7	14307	0.17	0.10	30	203779	0.74	1.37	UNITED STATES OF AMERICA		
1	366	0.73	0.08	...	...	...	...	VENEZUELA		
1	1584	25.00	55.70	...	...	...	...	YEMEN		
...	...	...	...	2	715	0.52	0.04	YUGOSLAVIA		
86	309480	0.14	0.11	127	653816	0.21	0.23	WORLD TOTAL		

## STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

## DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

## EXPLANATIONS OF CONTRACTIONS

## FLAG

Alb = Albania	Eth = Ethiopia	IvC = Ivory Coast	Qat = Qatar
Alg = Algeria	Far = Faroe Islands	Jam = Jamaica	Rum = Rumania
Arg = Argentina	Fij = Fiji	Jdn = Jordan	Rus = Russia (U.S.S.R.)
Ast = Australia	Fin = Finland	Jpn = Japan	SAf = South Africa
Aus = Austria	Fra = France	Ken = Kenya	Sau = Saudi Arabia
BH = British Honduras	GBI = Great Britain and Northern Ireland	Khm = Khmer Republic	Sen = Senegal
Bah = Bahamas	GDR = German Democratic Republic	K(S) = Korea (South)	S.Is = Solomon Islands
Bds = Barbados	GFR = Germany, Federal Republic of	Kuw = Kuwait	Sng = Singapore
Ber = Bermuda	Gab = Gaboon	Lbn = Lebanon	Som = Somali Republic
Blg = Belgium	Gam = Gambia	Lby = Libya	Spn = Spain
Bng = Bangladesh	Gha = Ghana	Lib = Liberia	SrL = Sri Lanka (Ceylon)
Brd = Burundi	Gib = Gibraltar	Mal = Malaysia	St.V = St. Vincent
Brz = Brazil	Gil = Gilbert & Ellice Is.	Mau = Mauritania	Sud = Sudan
Bul = Bulgaria	Gra = Grenada	Mdv = Maldive Islands	Swd = Sweden
Bur = Burma	Grc = Greece	Mex = Mexico	Swz = Switzerland
Can = Canada	Gua = Guatemala	Mgy = Malagasy Republic	Syr = Syria
Cay = Cayman Islands	Gui = Guinea	Mon = Monaco	Tai = Taiwan
Cba = Cuba	Guy = Guyana	Mor = Morocco	Tan = Tanzania
Cgo = Congo (Brazzaville)	HKg = Hong Kong	Mta = Malta	Tha = Thailand
Chl = Chile	Hai = Haiti	NH = New Hebrides	Ton = Tonga
ChR = China, People's Rep. of	Hgy = Hungary	NZ = New Zealand	Tri = Trinidad
Col = Colombia	Hon = Honduras	Nic = Nicaragua	Trk = Turkey
Cmn = Cameroon	Icl = Iceland	Nig = Nigeria	Tun = Tunisia
Com = Commonwealth	Ida = India	Nor = Norway	UAE = United Arab Emirates
CR = Costa Rica	Idn = Indonesia	Nth = Netherlands	Urg = Uruguay
Cyp = Cyprus	IR = Irish Republic	Pak = Pakistan	USA = United States of America
Cze = Czechoslovakia	Irn = Iran	Pan = Panama	Ven = Venezuela
Dca = Dominican Republic	Irq = Iraq	Par = Paraguay	VI = Virgin Islands
Den = Denmark	Isr = Israel	Per = Peru	V(N) = Vietnam (North)
Dom = Dominica	Itl = Italy	Phi = Philippines	V(S) = Vietnam (South)
Ecu = Ecuador		Png = Papua New Guinea	Yem = Yemen
Egy = Egypt		Pol = Poland	Ygs = Yugoslavia
		Ptg = Portugal	YmS = Yemen (South)
			Zr = Zaire

## DESCRIPTION

aux. = Auxiliary	f = Ferro-concrete	irn = Iron	rp = Reinforced plastic	(T) = Oil Tanker
c = Composite	gt = Gas turbine	m. = Motorship	s. = Steamship	w = Wood

*N.B.—Unless otherwise stated, all steamships and motorships were of steel construction*

## Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
BLYTHE STAR ... 1955	321	Com (Ast)	m. cargo	Hobart—King Island, Bass Strait	Super-phosphate & general	Capsized and sank off South West Cape, Tasmania.	13th Oct.
HUGH JONES ... 1944	232	Com (Can)	m. tug	... ..	...	Broke tow and sank 2½ miles off St. Irene, St. Lawrence River.	26th Nov.
AEGIS DUTY ... 1958	10179	Com (Cyp)	m. bulk carrier	St. George's Harbour, Nfl.—Savannah	Gypsum rock	In lat. 38 53N., long. 71 47W., after taking water.	4th Dec.
BENITA... .. 1951	347	Com (Cyp)	m. cargo	Leixoes—Frederikssund	Paving stones	In lat. 43 10 00N., long. 09 19 30W.	5th Dec.
COSTAKIS ... 1955	864	Com (Cyp)	m. cargo	Bordeaux—Chalkis	Porcelain raw material	5 miles N.E. of Cape Bourgaroni, Algeria, in heavy weather.	28th Oct.
ITHAKI ... 1952	1228	Com (Cyp)	m. cargo	Thessaloniki—Marseilles	...	East of Sicily.	10th Nov.

*Continued*

## Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ULULAKEBA ... .. 1967	206	Com (Fij)	m. cargo	Southern Lau Islands—Suva	Passengers & general	In approximately lat. 19 02 30S., long. 178 02 00W., during a cyclone.	10th Dec.
SONAVATI ... .. 1960	1999	Com (Ida)	m. cargo	Tuticorin—Calcutta	Salt	In lat. 50 20N., long. 84 25E., in heavy weather.	8th Dec.
PULAU KIDJANG ... 1936	229	Com (Sng)	m. cargo	Kuching—Sarikei	Passengers & general	Off Kuala Rajang, in lat. 02 06 34N., long. 111 10 02E., in heavy weather.	27th Dec.
INA ... .. 1948	4576	Col	s. cargo	Puerto Cortes—Santander	...	In approximately lat. 37 00N., long. 16 00W., whilst in tow.	19th Dec.
JAMBELI ... .. 1940	167	Ecu	w.m. cargo	Puerto Bolivar—Guayaquil	Passengers	Capsized and sank between the islands of Puna and Verde, near the mouth of the River Guayas, Ecuador.	24th Dec.
CERES ... .. 1952	1347	Fin	m. cargo	Kemi—Rostock	Paper & cellulose	40 miles N.W. of Mantyluoto in lat. 62 04 00N., long. 20 09 30E., due to cargo shifting in heavy weather.	10th Oct.
CAP DE LA HAGUE 1971	1586	Fra	m. suction hopper dredger	Les Quenocs Bank—Dunkirk	Gravel	Capsized off Cap Blanc Nez, taken in tow but sank in lat. 50 58 39N., long. 01 45 08E.	11th Oct.
GRETE HAUSCHILDT 1963	424	GFR	m. cargo	Ghent—Rendsburg	Phosphate	In lat. 54 05 06N., long. 08 06 30E., in heavy weather.	7th Dec.
BALTIC KLIF ... .. 1958	3724	Grc	m. cargo	Sibu—Shanghai	Logs	In approximately lat. 23 35N., long. 118 02E., during a typhoon.	10th Oct.
KAKAP ... .. —	105	Idn	w.m. cargo	Palembang—Ps. Ikan	Coffee	In the Java Sea in heavy weather.	13th Nov.
SABAR MULIA ... .. —	113	Idn	w.m. cargo	Palembang—Ps. Ikan	Coffee	Off Noordwachter, Java Sea, in heavy weather.	13th Nov.
SUNGAI SIAK ... .. —	162	Idn	w.m. cargo	Ps. Ikan—B'masin	General	Sprang leak and sank in the Java Sea.	26th Dec.
JOYCE ... .. 1960	499	Itl	m. cargo	La Spezia—Algiers	General	Near Isola de Mal de Ventre, in lat. 40 01N., long. 08 20E.	21st Dec.
HASSIM ... .. 1947	499	Kuw	m. cargo	Karachi—Abu Dhabi	Asbestos fibre & machinery	In the Strait of Hormuz, in lat. 26 15N., long. 56 44E.	20th Dec.
OCEANIC GLORY ... 1968	4024	Lib	m. cargo	Indonesia—Kaohsiung	Logs	Presumed to have sunk in approximately lat. 19 06N., long. 120 03E., after developing a list in heavy weather.	29th Dec.
ORIENTAL MONARCH 1956	10051	Lib	s. cargo	Portland, Or.—Japan	Wheat	In lat. 50 57N., long. 137 00W., after engine room flooded in heavy weather.	19th Dec.
HONDSBOSCH ... 1947	217	Nth	m. cargo	Ymuiden—Rochester	Bagged starch	12 miles off Ymuiden after developing a list.	13th Nov.
OVE JAN ... .. 1910	142	Nor	m. cargo	Svalbard—Tromsø	Ballast	Sprang leak and sank 50 miles S.S.E. of Björnøya in heavy weather.	31st Oct.
SULESKJAER ... .. 1956	176	Nor	m. fishing	... ..	...	Capsized and sank off the Canary Islands.	12th Oct.
ISLAND PEARL ... 1940	1379	Pan	m. cargo	Phnom Penh—Singapore	Rubber & cartridge scrap	In lat. 10 14 12N., long. 106 59 12E., after cargo broke loose in heavy weather.	23rd Dec.
SARA SUN ... .. 1953	6758	Pan	m. cargo	Sampit—Kaohsiung	Timber	Sprang leak and developed list in lat. 01 23 05N., long. 119 45 00E., on the 14th December taken in tow in lat. 01 31 00N., long. 119 17 00E., on the 17th December; subsequently sank after cargo shifted in heavy weather.	21st Dec.

Continued

DECEMBER 1973



## Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ASIAN MARINER ... 1940	3483	Phi	m. cargo	Kaohsiung— Camarines Norte	Ballast	60 miles N.W. of Kaohsiung in lat. 23 10N., long. 119 24E., after springing leak during a typhoon.	11th Oct.
DIMBOVITA ... 1971	5923	Rum	m. cargo	Rotterdam— Istanbul	Wire rods & steel billets	Developed list in heavy weather in lat. 48 57 00N., long. 04 35 30W., on the 8th December; taken in tow but sank in lat. 49 22 30N., long. 04 46 00W.	9th Dec.
BARAKA ... 1952	481	Sau	m. cargo	Port Sudan— Jeddah	Corn	20 miles N.E. of San Ganip Lighthouse, in lat. 19 57N., long. 37 47E., in heavy weather.	3rd Nov.
GAPERIN ... 1972	2286	Swd	m. cargo	Kotka— Hartlepool	Woodpulp	Sprang leak and sank in lat. 55 03 24N., long. 00 04 45E.	18th Nov.
ATKA QUEEN ... 1973	175	USA	m. fishing	... ..	...	Sprang leak and sank 8 miles N.W. of Cape Flattery in heavy weather.	28th Oct.
BOLD VENTURE ... 1966	117	USA	m. supply	... ..	...	At Fateh offshore oilfield, Dubai	6th Nov.
BUCKEYE MONITOR 1913	7377	USA	s. bulk carrier	Quebec— Santander	...	Sprang leak and sank in lat. 43 30N., long. 30 15W., whilst in tow.	16th Dec.
GROWLER ... 1942	138	USA	m. cargo	Kotzebue— Bethel	Construction equipment	Capsized and sank in lat. 65 40N., long. 168 08W., in heavy weather.	1st Oct.

## Missing

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
EXPRESS I ... 1957	877	Com (Cyp)	m. cargo	Perama— Leghorn	Magnesite	Sailed from Piraeus on 13th December and last reported in lat. 37 54N., long. 18 15E., about 16 00 hours on the 15th December.	—
THEODORE A. S. ... 1958	13884	Com (Cyp)	m. cargo	Narvik—Gijon	Iron ore	Sailed from Narvik on the 3rd November and last reported by radio at 09 00 hours on the 4th November.	—
ANTJE JANSEN ... 1962	424	GFR	m. cargo	Par—Gustavsberg	China clay	Sailed from Par on the 4th December and last reported by radio-telephone near Texel at 06 00 hours on the 6th December.	—
EMS ... 1961	424	GFR	m. cargo	Sauda— Rotterdam	Ferromanganese	Sailed from Sauda on the 13th November and anchored N. of Kopervik the same day, last reported continuing her voyage on 14th November.	—
SANTA ANA ... 1970	4736	Phi	m. cargo	Kemaman—Akita	Logs	Sailed from Kemaman on the 14th November and last reported in lat. 21 31N., long. 119 20E., at 22 05 hours on the 23rd November.	—
TA TONG ... 1967	273	Tai	m. cargo	Kaohsiung— Makung	Cement, gas & general	Sailed from Kaohsiung on the 30th November and not since heard of.	—
DAUNTLESS ... 1967	186	USA	m. fishing	... ..	...	Sailed from Ketchikan on the 16th October for Kodiak and not since heard of.	—

## Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
DAERWOOD ... 1944	189	Com (Can)	w.m. cargo	Bridgetown, Barbados—	General	Caught fire 5 miles W. of Barbados; subsequently capsized and presumed to have sunk.	13th Oct.
GRANIKOS ... 1948	7473	Com (Cyp)	m. cargo	... ..	Bagged urea	Caught fire after explosion whilst discharging at Nuevitas and beached; subsequently re-floated, towed to Santander and broken up.	30th Oct.
KRIKRI ... 1951	785	Com (Cyp)	m. cargo	Beirut— Benghazi	General	Caught fire in lat. 33 30N., long. 26 39E., towed to Iraklion and thence to Perama and sold for breaking up.	8th Oct.
BORE II ... 1952	2974	Fin	s. ferry	... ..	...	Caught fire and sank whilst moored in River Aura, Turku; to be broken up.	3rd Nov.
ARION ... 1964	443	Grc	m. fishing	... ..	...	Caught fire in engine room and sank in lat. 22 50N., long. 17 10W.	15th Nov.
MEDATLANTIC ... 1947	1700	Grc	m. cargo	Valencia— Casablanca	Ballast	Caught fire in lat. 39 00N., long. 00 53E., towed to Castellon and sold for breaking up.	20th Dec.
ALBA SICULA I ... 1957	490	Itl	m. cargo	Lavera— Alexandria	Sand	Caught fire in lat. 40 00N., long. 12 30E., taken in tow, cargo shifted and sank 1 mile off Naples on the 15th December.	14th Dec.
HAKURYO MARU ... 1965	492	Jpn	m. tanker	... ..	Ballast	Extensively damaged by explosions and fire at Fukuoka; subsequently sold and broken up at Kure.	10th Nov.
GOLAR PATRICIA ... 1970	98894	Lib	s. tanker	Coryton— Bahrain	Ballast	Broke in two and sank after explosion and fire 130 miles off the Canary Islands in lat. 30 36N., long. 14 25W.	5th Nov.
STORHAUG ... 1945	270	Nor	m. cargo	Alesund—Bergen	Ballast	Caught fire in engine room off Stad, Norway, towed to Alesund and sold; to be converted for use as a barge.	9th Oct.
ANN FORTUNE ... 1944	2848	Pan	m. cargo	Surabaya— Keelung	Steel scrap	Caught fire in lat. 09 08S., long. 124 03E., and subsequently sank near Flores Island on the 30th October.	20th Oct.

## Collision

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
HANNIBAL ... 1959	231	Den	m. cargo	Vlissingen— Copenhagen	Bagged sand	Sank after collision with KANO PALM in lat. 53 52 47N., long. 09 06 53E., in dense fog; subsequently raised, taken to Cuxhaven and sold for breaking up.	6th Oct.
JONNY JONAS ... 1957	499	GFR	m. cargo	Antwerp— Immingham	Potash	Capsized after collision with SNEHOLT in River Scheldt Estuary, off Westkapelle, in dense fog; subsequently beached in lat. 51 33 24N., long. 03 26 12E.	4th Oct.
NAM SUNG No. 73 ... 1966	286	K(S)	m. fishing	... ..	...	Sank after collision with IRISH SEA in lat. 23 18N., long. 16 43W.	27th Oct.

## Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ACTION ... .. 1956	177	GBI	m. cargo	Fleetwood—Cork	Steel scrap	On Haverigg Sands, near Millom, due to engine failure, drifted aground at Roan Head, Duddon Estuary, on the high tide; refloated with assistance but towline parted in heavy weather during voyage to Barrow and stranded S.E. side of Duddon Estuary; broken up.	16th Oct.
GRAYFISH ... .. 1961	160	GBI	m. trawler	... ..	...	At Pundsta Point, 15 miles from Lerwick.	21st Dec.
IAN FLEMING ... .. 1958	598	GBI	m. trawler	... ..	...	Struck rock and sank in lat. 71 01 00N., long. 24 33 30E., N.E. of Hammerfest.	25th Dec.
NAVENA ... .. 1959	353	GBI	m. trawler	... ..	...	On rocks 300 yards off Copinsay, Orkney, in heavy weather.	6th Dec.
STORMLIGHT ... .. 1957	158	GBI	m. cargo	Campbeltown—Oban	Ballast	At entrance to Craighouse, Jura, in approximately lat. 55 50 01N., long. 05 56 09W., in heavy weather.	15th Dec.
ANETTE ... .. 1954	2487	Com (Cyp)	s. cargo	... ..	Ballast	Struck breakwater and sank at Ashdod after dragging anchor in heavy weather.	23rd Nov.
ARMAS ... .. 1953	2526	Com (Cyp)	m. cargo	Nantes—Havre	Ballast	Stranded in lat. 49 44 12N., long. 02 16 00W., on Great Nannel Reef, off Alderney; subsequently broke in two.	26th Nov.
MEDINA ... .. 1912	383	Com (Cyp)	m. cargo	Helsinki—Oskarshamn	Ballast	Beached near Ristna, Hiiumaa Island, after springing a leak.	3rd/4th Nov.
SITIA ... .. 1950	2644	Com (Cyp)	m. cargo	Constantza—Gaza	Bagged cement	Stranded and broke in two off Gaza in lat. 31 32 05N., long. 34 37 00E., in heavy weather.	17th Dec.
TONG HOCK ... .. 1950	4684	Com (Sng)	m. cargo	Bitung—Whampoa	Ballast	In lat. 18 10 00N., long. 122 14 36E.	2nd Nov.
XIN HUI ... .. 1962	4156	C(R)	m. cargo	Whampoa—Singapore	...	On Bombay Reef, Paracel Islands.	16th Oct.
BALKA ... .. 1965	300	Den	m. cargo	St. Brieuc—Lubeck	China clay	In lat. 53 50 33N., long. 08 22 15E., due to cargo shifting in heavy weather.	13th Nov.
ROCROI ... .. 1964	232	Fra	m. fishing	... ..	...	Stranded and sank at entrance to port of Las Palmas, Grand Canary Island.	12th Dec.
AGIOS ANTONIOS ... .. 1961	10493	Grc	m. bulk carrier	Coondapoor—Constantza	Iron ore	On rocks in Coondapoor Roads in lat. 13 37 24N., long. 74 36 30E.	18th Oct.
NAVARINO ... .. 1957	2013	Grc	m. cargo	Galatz—Israel	Steel sheets	In lat. 43 43N., long. 28 38E.	16th Dec.
NOTRE DAME ... .. 1958	139	Grc	m. trawler	... ..	...	Struck rock and sank near Iles de Glenan in lat. 47 46 06N., long. 04 03 54W.	12th Nov.
DEIPARA ... .. 1947	108	Itl	m. cargo	Castellammare di Stabia—Capri	Gravel	Struck Scoglio Vervecce rock, 3 miles off Sorrento, and sank in heavy weather.	21st Dec.
ALKAID ... .. 1953	15805	Lib	m. tanker	Jacksonville—Taiwan	Ballast	Broke tow in lat. 21 00N., long. 123 00E., during a storm on 18th November, discovered aground on Diogo Island in lat. 20 42 42N., long. 121 56 24E., on 24th November; subsequently broke in two and sank.	Nov.

Continued

## Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
SPLENDID BREEZE 1965	38387	Lib	m. tanker	Liverpool— Mena al Ahmadi	Ballast	Stranded on Ilha Selvagem in lat. 30 22N., long. 15 52W; subsequently broke in two and sank on the 10th December.	6th Dec.
SUSAN ... .. 1957	484	Lib	m. cargo	Ipswich— Gibraltar	General	Struck submerged object off Cabo Sines and beached off Rio do Ouro in lat. 37 55N., long. 08 48W; subsequently broke in two on 19th December during heavy weather.	21st Nov.
ASIA PACIFIC ... 1967	1989	Pan	m. cargo	Hong Kong— Kota Kinabalu	General	In lat. 09 04N., long. 116 40E.	16th Dec.
ADA FERRER ... .. 1957	342	Spn	m. cargo	Puerto de Santa Maria— Villagarcia and Caraminal	Salt	Near Esposende, Portugal.	3rd Oct.
MONIA ... .. 1905	252	Swd	m. cargo	Koping— Norrköping	Potassium silicate	Stranded and sank on reef at Grässkär, outside Oxelösund in heavy weather.	6th Nov.
AGNES C ... .. 1951	198	USA	w.m. fishing	... ..	...	Stranded and sank off Tema.	10th Oct.
LES AVES ... .. 1953	366	Ven	m. trawler	... ..	...	On Azuero Peninsula Panama, in lat. 07 15N., long. 80 55W.	31st Oct.

## Lost

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
HADIOTIS ... .. 1944	1545	Com (Cyp)	m. cargo	Alexandria— Benghazi	Bagged cement	Sunk during hostilities in lat. 31 53N., long. 29 00E.	23rd Oct.
BAKR ... .. 1964	416	Egy	m. survey	... ..	...	Sunk during hostilities at Ras Ghareb.	14th Oct.
RANDA ... .. 1951	473	Lbn	m. cargo	Tripoli (Lebanon) —Tripoli (Libya)	Sheep	Sunk by mine in approximately lat. 33 00N., long. 13 00E.	10th Oct.
AFRICAN GLEN ... 1945	6116	USA	s. cargo	... ..	Ballast	Sunk during hostilities whilst anchored in the Bitter Lakes, Suez Canal.	16th Oct.
ARWA ... .. 1934	1584	Yem	s. cargo	... ..	...	Sunk during hostilities at Al-Adabiya.	Oct.

## ADDITIONAL INFORMATION

FIONA C, 930 tons gross motor cargo ship, built 1945, Com(Bah) flag. Reported damaged by fire in lat. 18 13N., long. 65 09W., on the 25th January, 1972; subsequently towed to San Juan, P.R., and thence to Santo Domingo and broken up.

PRIDE OF MOREA, 1706 tons gross motor cargo ship, built 1956, Com(Cyp) flag. Reported damaged by stranding at Malpica on the 5th March, 1972; subsequently refloated, sold and broken up.

ARTEVELDE, 129 tons gross wooden motor trawler, built 1945, Blg flag. Reported foundered near Eddystone Lighthouse on 10th November, 1963.

SALANGEN TADS, 145 tons gross motor cargo ship, built 1919, Nor flag. Reported wrecked at Vinesjöen, Vesteralen, on the 27th-28th December, 1972.

SEÑOR DEL MAR, 1894 tons gross steam cargo ship, built 1948, Per flag. Reported damaged by stranding at Cuzumel on the 9th December, 1971; subsequently refloated, sold and broken up.

JOLO, 2671 tons gross motor cargo ship, built 1947, Phi flag. Reported damaged by stranding at Corregidor Island on the 11th October, 1971; subsequently refloated, sold and broken up.

TORALIN, 666 tons gross motor cargo ship, built 1957, Spn flag. Reported wrecked at Playa del Espartel on the 7th December, 1972.

TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC.  
NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER

Flag	No.	Tons gross	Country of Disposal	No.	Tons gross		
COMMONWEALTH	Great Britain & N. Ireland ... ..	7	22,983	C'WEALTH	United Kingdom ... ..	5	2,954
	Canada ... ..	4	3,131		Canada ... ..	4	3,131
	Cyprus ... ..	10	60,164		India ... ..	3	13,641
	India ... ..	3	13,641		New Zealand ... ..	1	2,007
	Maldiv Islands ... ..	1	8,203		Argentina ... ..	1	860
Singapore ... ..	1	6,822	China, People's Republic of ... ..	3	22,427		
Argentina ... ..	1	860	Egypt ... ..	1	1,463		
Finland ... ..	2	2,596	Finland ... ..	1	1,766		
France ... ..	7	25,037	Germany, Federal Republic of ... ..	3	2,141		
Germany, Federal Republic of ... ..	4	4,832	Greece... ..	2	27,352		
Greece ... ..	5	27,773	Italy ... ..	8	20,986		
Iceland ... ..	1	722	Japan ... ..	2	9,396		
Italy ... ..	5	6,696	Korea (South) ... ..	1	11,276		
Japan ... ..	1	6,154	Netherlands ... ..	2	673		
Lebanon ... ..	3	5,752	Norway ... ..	1	177		
Liberia ... ..	9	84,626	Philippines ... ..	1	6,103		
Netherlands ... ..	2	673	Spain ... ..	28	122,150		
Norway ... ..	1	177	Sweden ... ..	2	1,881		
Panama ... ..	11	10,003	Taiwan ... ..	43	341,441		
Philippines ... ..	3	15,732	Turkey ... ..	4	20,217		
Portugal ... ..	3	11,152	United States of America ... ..	7	32,208		
Russia... ..	2	7,454	Yugoslavia ... ..	4	9,564		
Somali Republic ... ..	1	10,935					
Spain ... ..	4	9,694					
Sweden ... ..	1	142					
Taiwan ... ..	2	6,217					
Turkey ... ..	1	7,151					
United States of America ... ..	30	20,3779					
Yugoslavia ... ..	2	715					
World Total ... ..	127	653,816	World Total ... ..	127	653,816		

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
BENRINNES ... .. 1944	8008	GBI	s. cargo	Broken up ... ..	Taiwan
HURUNUI ... .. 1948	11276	GBI	m. cargo	Broken up ... ..	Korea (South)
LORD MOUNTEVANS ... .. 1951	712	GBI	s. trawler	Broken up ... ..	United Kingdom
SCARBA ... .. 1940	492	GBI	s. fishery research	Broken up ... ..	United Kingdom
SIR WILLIAM H. RAEBURN ... .. 1928	253	GBI	s. dredger	Broken up ... ..	United Kingdom
SONDRA ... .. 1948	1467	GBI	m. trawler	Broken up ... ..	Spain
SUCCOUR ... .. 1944	775	GBI	s. salvage	Broken up ... ..	United Kingdom
GRAHAM BELL ... .. 1929	250	Com (Can)	s. tug	Broken up ... ..	Canada
MADELEINE ... .. 1950	539	Com (Can)	m. cargo	Broken up ... ..	Canada
ST. ULRIC ... .. 1924	142	Com (Can)	w.aux.m. cargo	Dismantled... ..	Canada
STERNECLIFFE HALL ... .. 1947	2200	Com (Can)	s. cargo	Broken up ... ..	Canada
AEGIS CARE ... .. 1955	7803	Com (Cyp)	s. cargo	Broken up ... ..	People's Republic of China
AEGIS DIGNITY ... .. 1952	7802	Com (Cyp)	s. cargo	Broken up ... ..	People's Republic of China
AGHIOS ERMOLAOS ... .. 1943	7208	Com (Cyp)	s. cargo	Broken up ... ..	Spain

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
CYNTHIA ... .. 1929	4680	Com (Cyp)	s. passenger & cargo	Broken up ... ..	Italy
GEORGILIS ... .. 1952	7503	Com (Cyp)	s. cargo	Broken up ... ..	Spain
ISTHMA ... .. 1929	4676	Com (Cyp)	s. passenger & cargo	Broken up ... ..	Turkey
JUNE ... .. 1953	9357	Com (Cyp)	s. cargo	Broken up ... ..	Taiwan
MONTAUK ... .. 1954	7555	Com (Cyp)	s. bulk carrier	Broken up ... ..	Yugoslavia
PAPHOS ... .. 1945	1841	Com (Cyp)	s. cargo	Broken up ... ..	Spain
MAHAGANGA ... .. 1946	1903	Com (Ida)	s. cargo	Broken up ... ..	India
SAMUDRA DAYA ... .. 1943	7209	Com (Ida)	s. cargo	Broken up ... ..	India
STATE OF ANDHRA ... .. 1947	4529	Com (Ida)	m. cargo	Broken up ... ..	India
MALDIVE AMBASSADOR ... 1952	8203	Com (Mdv)	s. cargo	Broken up ... ..	Japan
KOTA SELAMAT ... .. 1947	6822	Com (Sng)	m. cargo	Broken up ... ..	People's Republic of China
SANTA MARTA ... .. 1924	860	Arg	m. cargo	Broken up ... ..	Argentina
LOTJA ... .. 1947	830	Fin	m. cargo	Broken up ... ..	Spain
VIKING ... .. 1924	1766	Fin	s. ferry	Broken up ... ..	Finland
ERAKOR ... .. 1950	2007	Fra	m. cargo	Broken up ... ..	New Zealand
KAIROUAN ... .. 1950	8589	Fra	s. cargo	Broken up ... ..	Spain
LA JEUNE FRANÇAISE ... .. 1955	1525	Fra	m. trawler	Broken up ... ..	Spain
MARION DE PROCÉ ... .. 1949	1434	Fra	m. trawler	Broken up ... ..	Spain
PILOTE FLEURET ... .. 1936	481	Fra	m. pilot tender	Broken up ... ..	Spain
VILLE DE FÉCAMP ... .. 1955	1425	Fra	m. trawler	Broken up ... ..	Spain
VILLE DE MARSEILLE ... .. 1951	9576	Fra	s. passenger	Broken up ... ..	Spain
GLÜCKSBURG ... .. 1955	651	GFR	m. trawler	Broken up ... ..	Germany, Federal Republic of
ISLAND ... .. 1958	842	GFR	s. fishing	Broken up ... ..	Germany, Federal Republic of
VENUS ... .. 1953	2691	GFR	s. cargo	Broken up ... ..	Italy
WÜRTEMBERG ... .. 1955	648	GFR	s. trawler	Broken up ... ..	Germany, Federal Republic of
ASHBURN ... .. 1956	10542	Grc	s. cargo	Broken up ... ..	Taiwan
HELLENIC SUNBEAM ... .. 1944	7989	Grc	s. cargo	Broken up ... ..	Spain
ICON SEA ... .. 1950	2384	Grc	s. cargo	Broken up ... ..	Turkey
IRENE K ... .. 1944	1992	Grc	m. cargo	Broken up ... ..	Greece
VASSILIA K ... .. 1939	4866	Grc	m. cargo	Broken up ... ..	Taiwan
THORKELL MANI ... .. 1952	722	Icl	m. trawler	Broken up ... ..	United Kingdom
BRICK QUARTO ... .. 1943	1946	Itl	s. cargo	Broken up ... ..	Italy
CELIO ... .. 1928	2384	Itl	m. cargo	Broken up ... ..	Italy
KAREL ... .. 1920	421	Itl	s. salvage tug	Broken up ... ..	Italy
LORENZO ONORATO ... .. 1916	1317	Itl	m. cargo	Broken up ... ..	Italy
QUINTUS ... .. 1951	628	Itl	m. trawler	Broken up ... ..	Italy

*Continued*

DECEMBER 1973

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
FUJI MARU ... .. 1920	6154	Jpn	s. fish carrier	Broken up ... ..	Taiwan
COSTICOS ... .. 1939	2993	Lbn	s. cargo	Broken up ... ..	Turkey
RIDA ... .. 1917	1294	Lbn	s. cargo	Broken up ... ..	Yugoslavia
TEFCROS ... .. 1934	1465	Lbn	s. cargo	Broken up ... ..	Egypt
AGIA TRIAS ... .. 1953	11010	Lib	m. tanker	Broken up ... ..	Taiwan
COMPANION ... .. 1953	9072	Lib	s. cargo	Broken up ... ..	Taiwan
HESNES ERIK ... .. 1954	13934	Lib	s. tanker	Broken up ... ..	Taiwan
HONGKONG AMBER ... .. 1945	7617	Lib	s. cargo	Broken up ... ..	Taiwan
HONGKONG GRACE ... .. 1944	7620	Lib	s. cargo	Broken up ... ..	Taiwan
LORAIN ... .. 1953	5579	Lib	s. cargo	Broken up ... ..	Taiwan
NORTH PRINCE ... .. 1952	12029	Lib	m. tanker	Broken up ... ..	Taiwan
PETROIL ... .. 1953	10164	Lib	m. tanker	Broken up ... ..	Turkey
POTOI CHAU ... .. 1955	7601	Lib	m. cargo	Broken up ... ..	Taiwan
ALME ... .. 1952	299	Nth	m. cargo	Broken up ... ..	Netherlands
SENIOR ... .. 1948	374	Nth	m. cargo	Broken up ... ..	Netherlands
SKOLTAFJORD ... .. 1910	177	Nor	m. fishing	Dismantled... ..	Norway
ENCICLA ... .. 1950	6919	Pan	m. cargo	Broken up ... ..	Italy
FROMA ... .. 1947	2219	Pan	s. cargo	Broken up ... ..	Taiwan
GOLDEN MOON ... .. 1945	8492	Pan	m. cargo	Broken up ... ..	Taiwan
INCA ... .. 1925	918	Pan	s. cargo	Broken up ... ..	Spain
LOUISE ... .. 1954	11602	Pan	m. tanker	Broken up ... ..	Spain
OCEAN CARRIER ... .. 1943	7082	Pan	s. bulk carrier	Broken up ... ..	Taiwan
SPITFIRE ... .. 1943	15327	Pan	s. bulk carrier	Broken up ... ..	Taiwan
SPRINGWATER ... .. 1953	11275	Pan	m. tanker	Broken up ... ..	Taiwan
VENUS NING HAI ... .. 1945	9860	Pan	m. cargo	Broken up ... ..	Taiwan
VOUGA ... .. 1948	949	Pan	m. cargo	Broken up ... ..	Spain
LUCKY VII ... .. 1942	5219	Phi	m. cargo	Broken up ... ..	Taiwan
MANILA BAY... .. 1943	5309	Phi	m. cargo	Broken up ... ..	Taiwan
SUBIC BAY ... .. 1942	5204	Phi	m. cargo	Broken up ... ..	Taiwan
AMBRIZETE ... .. 1949	5503	Ptg	m. cargo	Broken up ... ..	Taiwan
CARVALHO ARAUJO ... .. 1930	4560	Ptg	s. passenger & cargo	Broken up as MARCEU ...	Spain
SOMAR ... .. 1962	1089	Ptg	m. cargo	Broken up ... ..	Spain
PETR VELIKIY ... .. 1939	6261	Rus	s. passenger & cargo	Broken up ... ..	Spain
MUSOROSKIY ... .. 1951	1193	Rus	m. cargo	Broken up ... ..	Japan
TREFONTANE ... .. 1952	10935	Som	m. tanker	Broken up ... ..	Taiwan
AMADOR ... .. 1932	256	Spn	s. cargo	Broken up ... ..	Spain
MAREIRO ... .. 1945	1359	Spn	m. trawler	Broken up ... ..	Spain
SANTO DOMINGO ... .. 1945	3929	Spn	s. cargo	Broken up ... ..	Spain
SOCOGUI ... .. 1909	4150	Spn	s. cargo	Broken up ... ..	Spain
HARNÄS ... .. 1922	142	Swd	w.aux. cargo	Broken up ... ..	Sweden

*Continued*

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
CENTRAL CITY ... .. 1948	1938	Tai	s. cargo	Broken up ... ..	Taiwan
FU JEN ... .. 1945	4279	Tai	m. cargo	Broken up ... ..	Taiwan
KIRLANGICLAR ... .. 1944	7151	Trk	s. cargo	Broken up ... ..	Taiwan
ALEXANDER H. STEPHENS ... 1942	7176	USA	s. cargo	Broken up ... ..	U.S. of America
AMERICAN BUILDER ... .. 1945	8330	USA	s. cargo	Broken up ... ..	Taiwan
AMERICAN ROBIN ... .. 1943	7838	USA	s. cargo	Broken up ... ..	Taiwan
ANDREW J. NEWBURY ... .. 1944	7176	USA	s. cargo	Broken up ... ..	U.S. of America
BALD HEAD ... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
CONTEST ... .. 1945	8191	USA	s. cargo	Broken up ... ..	Taiwan
DA GAMA ... .. 1946	6103	USA	s. cargo	Broken up ... ..	Philippines
GEORGE B. McLELLAN ... .. 1942	7258	USA	s. cargo	Broken up ... ..	U.S. of America
GEORGE R. FINK ... .. 1923	8203	USA	s. bulk carrier	Broken up ... ..	Spain
GOPHER STATE ... .. 1944	7870	USA	s. cargo	Broken up ... ..	Taiwan
HAWAIIAN BUILDER ... .. 1945	7898	USA	s. cargo	Broken up ... ..	Taiwan
HURON ... .. 1914	4810	USA	s. cargo	Broken up ... ..	Spain
JEFFERSON CITY VICTORY ... 1945	7643	USA	s. cargo	Broken up ... ..	Taiwan
JOSIAH D. WHITNEY ... .. 1943	7176	USA	s. cargo	Broken up ... ..	Taiwan
LAFAYETTE ... .. 1944	7970	USA	s. cargo	Broken up ... ..	Taiwan
MANKATO VICTORY ... .. 1945	7645	USA	s. cargo	Broken up ... ..	Taiwan
MORNING LIGHT ... .. 1941	7771	USA	s. cargo	Broken up ... ..	Taiwan
OTTO M. REISS ... .. 1906	4510	USA	s. cargo	Broken up ... ..	Spain
SEATRAN NEW YORK ... .. 1932	8138	USA	s. cargo	Broken up ... ..	Taiwan
SEATRAN SAVANNAH ... .. 1932	8067	USA	s. cargo	Broken up ... ..	Taiwan
SEATRAN TEXAS ... .. 1940	8108	USA	s. cargo	Broken up ... ..	Spain
SOUTHWEST PASS ... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
STEEL ADMIRAL ... .. 1944	7762	USA	s. cargo	Broken up ... ..	Taiwan
STEEL EXECUTIVE ... .. 1945	7659	USA	s. cargo	Broken up ... ..	Taiwan
STEEL KING ... .. 1944	7782	USA	s. cargo	Broken up ... ..	Taiwan
UHLMANN BROTHERS ... .. 1906	6829	USA	s. bulk carrier	Broken up ... ..	Spain
WASHINGTON STANDARD ... 1944	10519	USA	s. tanker	Broken up ... ..	Taiwan
WILLIAM WHEELWRIGHT ... 1944	7247	USA	s. cargo	Broken up ... ..	U.S. of America
WOOD ISLAND ... .. 1943	1117	USA	m. tug	Broken up ... ..	U.S. of America
WYANDOTTE ... .. 1916	4749	USA	s. cargo	Broken up ... ..	Spain
PRIMOZ ... .. 1953	233	Ygs	s. tug	Broken up ... ..	Yugoslavia
SMJELI ... .. 1941	482	Ygs	s. tug	Broken up ... ..	Yugoslavia



## Converted

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
BULK I ... .. 1952	1739	Com (Cyp)	s. cargo	Converted for use as a non-propelled barge	Sweden
WORLD MIRACLE ... .. 1949	25360	Pan	s. tanker	Converted for use as a non-propelled tank cleaning barge	Greece

## ADDITIONAL INFORMATION

GUARAPE, 3276 tons gross motor cargo ship, built 1944, Brz. flag. Reported broken up in Brazil in 1970.

TARMO, 1656 tons gross steam icebreaker, built 1907, Fin. flag. Reported maintained as a floating museum in Finland since 1970.

HINRIK GUDMUNDSSON, 100 tons gross wooden motor fishing ship, built 1946, Icl. flag. Reported condemned in Iceland in 1972.

DAIYU MARU, 781 tons gross motor cargo ship, built 1943, Jpn. flag. Reported broken up in Japan in 1966.

HOKUSHO MARU, 376 tons gross motor tanker, built 1943, Jpn. flag. Reported broken up in Japan in 1969.

LYNGSEID, 103 tons gross wooden motor fishing ship, built 1943, Nor. flag. Reported condemned in Norway in 1972.

HYDROGRAF 10, 157 tons gross motor hydrographic ship, built 1951, Pol. flag. Reported broken up in Poland in 1972.

HYDROGRAF 11, 157 tons gross motor hydrographic ship, built 1951, Pol. flag. Reported broken up in Poland in 1972.

DEKABRIST, 7202 tons gross steam cargo ship, built 1943, Rus. flag. Reported broken up in Russia in 1972.

SOLIKAMSK, 1946 tons gross steam ore carrier, built 1953, Rus. flag. Reported broken up in Russia in 1969.

PETER REISS, 6587 tons gross steam bulk carrier, built 1910, U.S.A. flag. Reported converted for use as a non-propelled barge in Canada in 1972.

**IMPORTANT.—This advance copy is forwarded on condition that the information contained herein shall not be published or broadcast before Friday, 1st November, 1974.**

# LLOYD'S REGISTER OF SHIPPING

## CASUALTY RETURN

**STATISTICAL SUMMARY OF MERCHANT  
SHIPS TOTALLY LOST, BROKEN UP, Etc.**

DURING

# 1973

This Summary is based on the quarterly returns of total losses, etc., but also includes ships not reported as total losses when those returns were compiled (see pages 79 to 92).

*NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Summary of Casualties for 1973".*

*Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS.*

71, FENCHURCH STREET, LONDON, EC3M 4BS

October, 1974

# LLOYD'S REGISTER CASUALTY RETURNS

(Merchant Ships of 100 tons gross and upwards excluding non-propelled craft)

## SUMMARY OF TOTAL LOSSES DURING 1973

**Summary.** The total tonnage lost by the world fleet during 1973, (919,854 tons gross), was 29,482 tons less than during 1972 and is the second consecutive decrease from the record figure of 1.03 million tons recorded in 1971. The number of ships lost (363) remained at the same level as for the last three years.

	1973			1972		
	Nd.	Tons Gross	%Tons Lost	No.	Tons Gross	%Tons Lost
Foundered	145	206,204	(22.42)	156	218,819	(23.05)
Missing	10	34,445	(3.74)	3	1,539	(0.16)
Burnt	63	331,507	(36.04)	63	304,086	(32.03)
Collision	32	44,904	(4.88)	44	211,241	(22.25)
Wrecked	101	278,817	(30.31)	98	202,982	(21.38)
Lost, etc.	12	23,977	(2.61)	7	10,669	(1.13)
<b>TOTAL</b>	<b>363</b>	<b>919,854</b>	<b>(100.00)</b>	<b>371</b>	<b>949,336</b>	<b>(100.00)</b>
Broken up, etc.	812	3,578,291		917	4,994,148	

**Foundered.** The number of ships (145) which foundered during 1973 was eleven less than the previous year. More than a third of these vessels were over twenty years old. A decrease of 12,615 tons in tonnage lost was recorded.

The largest ship lost was the Norwegian bulk carrier "NORSE VARIANT" of 13,194 tons gross, built in 1965.

Also in this category was the coaster "SUPREMO ENTRERRIANO" of 111 tons gross, built in 1871, and the oldest ship lost during the year.

**Burnt.** Tonnage totally lost through fire during 1973 showed an increase of 27,421 tons from the previous year and is the highest figure ever recorded. The number of ships lost (63) equals the previous highest figure. Four tankers over 12,000 tons gross were lost including the Liberian tanker "GOLAR PATRICIA" of 98,894 tons gross and the Philippine tanker "PHILIPPINE LEADER" of 47,485 tons gross, both of which broke in two following explosions whilst sailing in ballast.

Total losses through fire during 1973 included five oil tankers; 18 ships were burnt out whilst in port.

**Collision.** Tonnage lost through collision showed a decrease of 166,337 tons from the previous year's figure, to a total of 44,904 tons and is the lowest figure since 1965. Thirty-two ships were lost during the year.

The largest ship lost was the oil tanker "EASTGATE" of 11,907 tons gross (U.K. flag).

At least sixteen of the vessels were involved in collision in bad visibility or fog.

**Wrecked.** Tonnage lost through stranding or striking rocks, sunken wrecks, etc., during 1973 rose by 75,835 tons to a figure of 278,817 tons. The number of ships lost was 101 three more than during the previous year.

The largest ship wrecked was the Liberian oil tanker "SPLENDID BREEZE" of 38,387 tons gross.

**Lost.** Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified. The 1973 figure comprises 12 ships of 23,977 tons, all of which were the victims of hostilities in the Middle East or south east Asia.

**Distribution.** The geographical distribution of the total losses during the year is shown in map form on pages 74 to 78.

**Types.** The total number of 363 ships lost during 1973 included 21 oil tankers totalling 323,232 tons gross (35.1 per cent) and 78 fishing craft. Forty ships were known to be in ballast. Two hundred and thirty-one general cargo ships were lost.

**Size.** Fifty-two per cent of the ships lost were under 500 tons gross whilst the number of ships lost over 10,000 tons gross was 19.

**Age.** Eight per cent of all ships were less than five years old; 27 per cent were over twenty-five years of age.

**Registration.** The following principal maritime countries suffered the heaviest losses and are shown with the percentage of their tonnage owned compared with 1972.

Philippines	...	...	...	...	7.37	(0.60)
Cyprus	...	...	...	...	3.64	(1.22)
Somali Republic	...	...	...	...	1.69	(2.41)
Taiwan	...	...	...	...	0.89	(0.40)
Singapore	...	...	...	...	0.79	(0.58)
Portugal	...	...	...	...	0.69	(0.07)
India	...	...	...	...	0.57	(0.26)
Liberia	...	...	...	...	0.56	(0.45)
Korea (South)	...	...	...	...	0.54	(8.12)
Spain	...	...	...	...	0.45	(0.40)
Italy	...	...	...	...	0.44	(0.28)
Greece	...	...	...	...	0.41	(0.78)
World	...	...	...	...	0.32	(0.35)

A percentage comparison for a number of years can be obtained from Table 4.

Japan suffered the highest number of ships lost (44) whilst Liberia suffered the most tonnage (281,931 tons) lost.

#### BROKEN UP, ETC.

The total tonnage broken up during 1973 (3,578,291 tons) was the lowest figure since 1966 and the unexpected favourable trading conditions experienced during the year resulted in a rundown of tonnage sold for breaking up. The number of ships scrapped was the lowest since 1967. War-built tonnage laid up in America continued to provide the bulk of scrap, although the amount awaiting disposal has now been reduced to approximately two million tons.

Countries sending most tonnage to the breakers were the United States of America (977,254 tons), Liberia (439,006 tons), and Panama (429,897 tons). High proportions were recorded for Cyprus (5.3 per cent) and Portugal (6.8 per cent).

Two thirds of all tonnage scrapped went to Taiwan and Spain and the countries which constituted the main centres of disposal as compared with the previous year were as follows:—

	Tons Gross	Tons Gross
Taiwan	1,645,645	(1,716,301)
Spain	750,782	(1,121,568)
U.S.A.	269,957	(682,084)
Turkey	113,373	(189,566)
China, People's Rep. of	104,481	(209,147)
Yugoslavia	101,793	(133,999)

Tanker tonnage disposed of amounted to 827,375 tons or 23.1 per cent of the total. The largest ships scrapped during the year were the passenger liners "IBERIA" (29,779 tons) and "ORCADES" (28,472 tons); the largest tanker scrapped was "WORLD MIRACLE" (25,360 tons) which was built in 1949. The demise of the traditional passenger ship was highlighted by the fact that twice as much tonnage (25 ships totalling 271,912 tons) was broken up during the year than in 1972.

The oldest ship broken up during the year was the Spanish iron motorship "PACO GARCIA" (284 tons) which was built in 1876.

Flag	MERCHANT FLEETS AS RECORDED IN STATISTICAL TABLES 1973		Foundered		Missing		Burnt		Collision		No.	
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
COMMONWEALTH	GREAT BRITAIN & N. IRELAND	3,628	30,159,543	5	3,542	...	...	2	7,613	2	12,778	10
	AUSTRALIA	373	1,160,205	2	424	...	...	...	...	...	...	...
	BAHAMAS	143	179,494	1	117	...	...	...	...	...	...	...
	BANGLADESH	90	60,601	1	340	...	...	...	...	...	...	...
	CANADA	1,235	2,422,802	2	401	...	...	2	333	...	...	...
	CAYMAN ISLANDS	46	44,419	...	...	...	...	...	...	...	...	3
	CYPRUS	589	2,935,775	7	34,913	3	15,257	4	17,570	1	2,532	9
	FIJI	25	7,151	1	206	...	...	...	...	...	...	1
	GIBRALTAR	9	20,855	...	...	...	...	...	...	...	...	...
	GILBERT & ELLICE IS.	3	2,193	...	...	...	...	...	...	...	...	...
	INDIA	430	2,886,595	3	8,126	...	...	...	...	...	...	1
	MALAYSIA	117	226,350	1	363	...	...	...	...	...	...	...
	MALTA	24	11,022	...	...	...	...	...	...	...	...	...
	NEW ZEALAND	113	156,503	...	...	...	...	...	...	...	...	...
	PAPUA NEW GUINEA	56	27,827	...	...	...	...	...	...	...	...	...
	SINGAPORE	387	2,004,269	2	1,225	...	...	1	2,278	...	...	2
TRINIDAD & TOBAGO	28	15,659	...	...	...	...	...	...	...	...	...	
ARGENTINA	351	1,452,552	1	111	...	...	...	...	...	...	...	
BELGIUM	236	1,161,609	...	...	...	...	1	3,701	...	...	...	
BRAZIL	469	2,103,319	...	...	...	...	...	...	...	...	...	
BULGARIA	159	756,749	...	...	...	...	...	...	...	...	...	
CHILE	138	383,886	...	...	...	...	...	...	...	...	...	
CHINA, PEOPLE'S REPUBLIC OF	323	1,478,992	...	...	...	...	...	...	...	...	1	
COLOMBIA	54	223,881	1	4,576	...	...	...	...	...	...	...	
DENMARK	1,362	4,106,525	3	903	...	...	...	...	2	531	1	
ECUADOR	23	75,975	2	502	...	...	...	...	...	...	...	
EGYPT	137	268,747	...	...	...	...	...	...	...	...	...	
ETHIOPIA	25	48,093	...	...	...	...	...	...	...	...	...	
FAROE ISLANDS	134	41,801	...	...	...	...	1	1,038	...	...	2	
FINLAND	390	1,545,626	2	1,545	...	...	1	2,974	...	...	...	
FRANCE	1,376	8,288,773	1	1,586	...	...	1	7,271	...	...	2	
GERMANY, FEDERAL REPUBLIC OF	2,234	7,914,679	4	1,688	2	848	...	...	2	998	1	
GREECE	2,536	19,295,143	6	12,820	...	...	6	9,923	6	16,203	10	
ICELAND	325	142,777	2	591	...	...	...	...	...	...	3	
INDONESIA	573	668,964	7	867	...	...	1	522	...	...	1	
IRISH REPUBLIC	97	229,349	1	533	...	...	...	...	...	...	1	
ITALY	1,726	8,867,205	2	1,485	...	...	13	22,651	...	...	10	
JAPAN	9,469	36,785,094	27	9,807	...	...	2	1,443	9	5,809	6	
JORDAN	2	6,187	...	...	...	...	...	...	...	...	...	
KOREA (SOUTH)	617	1,103,925	2	289	...	...	...	...	3	917	2	
KUWAIT	162	676,879	1	499	...	...	2	1,694	...	...	...	
LEBANON	81	119,468	...	...	...	...	2	3,375	...	...	...	
LIBERIA	2,289	49,904,744	3	23,956	...	...	7	139,897	...	...	7	
MALAGASY REPUBLIC	50	63,919	...	...	...	...	...	...	...	...	...	
MALDIVE ISLANDS	28	76,963	...	...	...	...	...	...	...	...	...	
MEXICO	248	453,024	...	...	...	...	...	...	...	...	...	
MONACO	4	28,062	...	...	...	...	...	...	...	...	...	
NETHERLANDS	1,369	5,029,443	4	1,997	...	...	2	777	1	353	1	
NORWAY	2,758	23,621,096	9	15,908	2	13,145	2	550	...	...	1	
PAKISTAN	89	503,429	...	...	...	...	...	...	...	...	...	
PANAMA	1,692	9,568,954	6	12,224	...	...	5	15,339	...	...	3	
PERU	663	448,325	4	440	...	...	...	...	...	...	1	
PHILIPPINES	404	947,210	2	5,219	1	4,736	3	52,311	...	...	2	
POLAND	631	2,072,531	1	3,811	...	...	...	...	...	...	...	
PORTUGAL	438	1,271,815	1	486	...	...	4	8,112	...	...	2	
RUMANIA	96	474,497	1	5,923	...	...	...	...	...	...	...	
RUSSIA (U.S.S.R.)	7,123	17,396,900	...	...	...	...	...	...	1	3,170	1	
SAUDI ARABIA	43	58,530	1	481	...	...	...	...	...	...	...	
SENEGAL	43	17,032	1	293	...	...	...	...	...	...	...	
SOMALI REPUBLIC	239	1,612,656	1	6,680	...	...	1	8,409	...	...	2	
SOUTH AFRICA	252	490,751	...	...	...	...	...	...	2	1,010	...	
SPAIN	2,420	4,833,048	6	5,234	...	...	5	15,029	2	503	3	
SWEDEN	831	5,669,340	1	2,286	...	...	...	...	...	...	2	
SWITZERLAND	30	202,764	...	...	...	...	...	...	...	...	...	
TAIWAN	413	1,467,311	3	10,428	1	273	1	1,425	1	100	4	
THAILAND	78	182,043	...	...	...	...	1	6,502	...	...	...	
TURKEY	353	756,807	1	182	...	...	...	...	...	...	...	
UNITED ARAB EMIRATES	14	10,498	1	177	...	...	...	...	...	...	...	
UNITED STATES OF AMERICA	4,063	14,912,432	12	23,020	1	186	3	770	...	...	4	
VENEZUELA	137	478,643	...	...	...	...	...	...	...	...	1	
YEMEN ARAB REPUBLIC	4	2,844	...	...	...	...	...	...	...	...	...	
YUGOSLAVIA	382	1,667,183	...	...	...	...	...	...	...	...	...	
<b>WORLD TOTAL</b>	<b>59,606</b>	<b>289,926,686</b>	<b>145</b>	<b>206,204</b>	<b>10</b>	<b>34,445</b>	<b>63</b>	<b>331,507</b> 62 319,647	<b>32</b>	<b>44,904</b>	<b>101</b>	

Tons Gross  
 5,844  
 416  
 4,069  
 697  
 473  
 4,778  
 6,116  
 1,584  
 23,977

Total Lost		Percentage		Broken up, etc.		Percentage		Flag
No.	Tons Gross	of Ships	of Tonnage	No.	Tons Gross	of Ships	of Tonnage	
19	36,631	0.52	0.12	53	308,851	1.46	1.02	GREAT BRITAIN & N. IRELAND
2	424	0.54	0.04	1	9,993	0.27	0.82	AUSTRALIA
1	117	0.70	0.07	...	...	...	...	BAHAMAS
1	340	1.11	0.56	...	...	...	...	BANGLADESH
7	2,618	0.57	0.11	11	18,743	0.89	0.77	CANADA
1	469	2.17	1.06	30	156,367	5.09	5.33	CAYMAN ISLANDS
26	106,819	4.41	3.64	...	...	...	...	CYPRUS
2	353	8.00	4.94	1	9,841	11.11	47.19	FIJI
...	...	...	...	...	...	...	...	GIBRALTAR
...	...	...	...	1	860	33.3	39.20	GILBERT & ELLICE IS.
4	16,323	0.93	0.57	8	38,144	1.86	1.32	INDIA
1	363	0.85	0.16	...	...	...	...	MALAYSIA
...	...	...	...	1	225	4.17	2.04	MALTA
...	...	...	...	1	980	0.88	0.63	NEW ZEALAND
...	...	...	...	1	340	1.79	1.22	PAPUA NEW GUINEA
5	15,931	1.29	0.79	11	66,793	2.84	3.33	SINGAPORE
...	...	...	...	1	182	3.57	1.16	TRINIDAD & TOBAGO
1	111	0.28	0.01	12	43,427	3.42	2.99	ARGENTINA
1	3,701	0.42	0.32	2	10,656	0.85	0.92	BELGIUM
...	...	...	...	5	19,597	1.07	0.93	BRAZIL
...	...	...	...	3	10,062	1.89	1.33	BULGARIA
...	...	...	...	1	14,446	0.72	3.76	CHILE
1	4,156	0.31	0.28	...	...	...	...	CHINA, PEOPLE'S REPUBLIC OF
1	4,576	1.85	2.04	1	10,342	1.85	4.62	COLOMBIA
6	1,730	0.44	0.04	3	8,377	0.22	0.20	DENMARK
2	502	8.70	0.66	...	...	...	...	ECUADOR
1	416	0.73	0.15	...	...	...	...	EGYPT
...	...	...	...	1	1,173	4.00	2.44	ETHIOPIA
3	1,355	2.24	3.24	4	646	2.99	1.55	FAROE ISLANDS
3	4,519	0.77	0.29	3	13,702	0.77	0.89	FINLAND
4	9,522	0.29	0.11	29	91,027	2.11	1.10	FRANCE
9	3,913	0.40	0.05	17	23,418	0.76	0.30	GERMANY, FEDERAL REPUBLIC OF
30	79,935	1.18	0.41	63	300,963	2.48	1.56	GREECE
5	1,591	1.54	1.11	2	1,379	0.62	0.97	ICELAND
9	1,594	1.57	0.24	...	...	...	...	INDONESIA
2	1,032	2.06	0.45	2	872	2.06	0.38	IRISH REPUBLIC
15	38,865	0.87	0.44	8	17,893	0.46	0.20	ITALY
44	18,649	0.46	0.05	156	80,594	1.65	0.22	JAPAN
...	...	...	...	1	5,987	50.00	96.77	JORDAN
8	5,928	1.30	0.54	...	...	...	...	KOREA (SOUTH)
3	2,193	1.85	0.32	1	494	0.62	0.07	KUWAIT
3	3,848	3.70	3.22	7	13,545	8.64	11.34	LEBANON
17	281,931	0.74	0.56	41	439,006	1.79	0.88	LIBERIA
...	...	...	...	1	856	2.00	1.34	MALAGASY REPUBLIC
...	...	...	...	1	8,203	3.57	10.66	MALDIVE ISLANDS
...	...	...	...	1	6,102	0.40	1.35	MEXICO
...	...	...	...	1	770	25.00	2.74	MONACO
8	3,626	0.58	0.07	20	13,431	1.46	0.27	NETHERLANDS
14	30,900	0.51	0.13	11	22,525	0.40	0.10	NORWAY
...	...	...	...	2	6,546	2.25	1.30	PAKISTAN
17	35,421	1.00	0.37	63	429,897	3.72	4.49	PANAMA
5	676	0.75	0.15	...	...	...	...	PERU
8	69,813	1.98	7.37	9	38,111	2.23	4.02	PHILIPPINES
1	3,811	0.16	0.18	4	22,936	0.63	1.11	POLAND
7	8,836	1.60	0.69	15	85,893	3.42	6.75	PORTUGAL
1	5,923	1.04	1.25	...	...	...	...	RUMANIA
2	3,837	0.03	0.02	9	40,377	0.13	0.23	RUSSIA (U.S.S.R.)
1	481	2.33	0.82	1	5,088	2.33	8.69	SAUDI ARABIA
1	293	2.33	1.72	...	...	...	...	SENEGAL
4	27,322	1.67	1.69	6	52,835	2.51	3.28	SOMALI REPUBLIC
2	1,010	0.79	0.21	2	9,073	0.79	1.85	SOUTH AFRICA
16	21,940	0.66	0.45	23	79,612	0.95	1.65	SPAIN
3	2,662	0.36	0.05	4	5,894	0.48	0.10	SWEDEN
...	...	...	...	1	320	3.33	0.16	SWITZERLAND
10	13,097	2.42	0.89	7	33,730	1.69	2.30	TAIWAN
1	6,502	1.28	3.57	...	...	...	...	THAILAND
1	182	0.28	0.02	1	7,151	0.28	0.94	TURKEY
1	177	7.14	1.69	...	...	...	...	UNITED ARAB EMIRATES
21	30,940	0.52	0.21	141	977,254	3.47	6.55	UNITED STATES OF AMERICA
1	366	0.73	0.08	2	8,548	1.46	1.79	VENEZUELA
1	1,584	25.00	55.70	...	...	...	...	YEMEN ARAB REPUBLIC
...	...	...	...	5	4,714	1.31	0.28	YUGOSLAVIA
363	919,854	0.61	0.32	812	3,578,291	1.36	1.23	WORLD TOTAL

1973

## 2A—SIZE &amp; NUMBERS OF SHIPS TOTALLY LOST DURING 1973

How Lost	DIVISIONS OF TONS GROSS											TOTAL
	100 -499	500 -999	1,000 -1,999	2,000 -3,999	4,000 -5,999	6,000 -7,999	8,000 -9,999	10,000 -14,999	15,000 -19,999	20,000 -29,999	30,000 & above	
FOUNDERED	95	15	11	6	6	7	1	4	...	...	...	145
MISSING	6	1	...	...	1	...	...	2	...	...	...	10
BURNT	17	10	10	7	2	9	4	2	...	...	2	63
COLLISION	18	9	...	3	...	...	...	2	...	...	...	32
WRECKED	51	12	8	10	5	3	5	3	2	1	1	101
LOST, ETC.	2	2	4	2	1	1	...	...	...	...	...	12
<b>TOTAL LOST</b>	<b>189</b>	<b>49</b>	<b>33</b>	<b>28</b>	<b>15</b>	<b>20</b>	<b>10</b>	<b>13</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>363</b>

## SIZE &amp; NUMBERS OF SHIPS BROKEN UP, ETC., DURING 1973

BROKEN UP, ETC.	220	65	72	88	54	185	52	61	6	9	...	812
-----------------	-----	----	----	----	----	-----	----	----	---	---	-----	-----

## 2B—AGE &amp; NUMBERS OF SHIPS TOTALLY LOST DURING 1973

How Lost	DIVISIONS OF AGE							TOTAL
	UNDER 5 YEARS	5-9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30 YEARS & OVER	
FOUNDERED	13	20	36	18	13	13	27	145
MISSING	2	3	3	2	...	...	...	10
BURNT	3	6	9	13	12	13	7	63
COLLISION	5	9	5	5	3	1	4	32
WRECKED	7	12	9	26	21	15	11	101
LOST, ETC.	...	1	2	...	3	4	2	12
<b>TOTAL LOST*</b>	<b>30</b>	<b>51</b>	<b>64</b>	<b>64</b>	<b>52</b>	<b>46</b>	<b>51</b>	<b>363</b>

\*Excluding five cases for which the year of build is not known.

## AGE &amp; NUMBERS OF SHIPS BROKEN UP, ETC., DURING 1973

BROKEN UP, ETC.*	1	7	84	85	167	209	257	812
------------------	---	---	----	----	-----	-----	-----	-----

\*Excluding two cases for which the year of build is not known.

## 3—ANALYSIS OF PRINCIPAL TYPES TOTALLY LOST, BROKEN UP, etc. DURING 1973

TYPE OF SHIP	HOW LOST												TOTAL			BROKEN UP, etc.		
	FOUNDERED		MISSING		BURNT		COLLISION		WRECKED		LOST							
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross		
<b>TANKERS</b>																		
under 1,000 tons	1	293	...	...	1	492	2	1,787	2	820	1	697	7	4,089	79	27,590		
1,000—9,999 tons	...	...	...	...	...	...	...	...	3	14,883	...	...	3	14,883	12	68,097		
10,000—19,999 tons	1	12,784	...	...	2	25,925	1	11,907	3	45,188	...	...	7	95,804	52	639,902		
20,000 tons and over	...	...	...	...	2	146,379	...	...	2	62,077	...	...	4	208,456	4	91,786		
<b>ORE/BULK CARRIERS</b>																		
under 6,000 tons	1	3,811	...	...	...	...	...	...	...	...	...	...	1	3,811	1	5,280		
6,000—9,999 tons	2	13,989	...	...	...	...	...	...	...	...	...	...	2	13,989	12	84,947		
10,000—19,999 tons	2	23,373	1	12,946	...	...	1	10,488	1	10,493	...	...	5	57,300	3	43,969		
20,000 tons and over	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
<b>ORE/BULK/OIL CARRIERS</b>																		
under 20,000 tons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
20,000 tons and over	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
<b>GENERAL CARGO</b>																		
under 1,000 tons	73	25,217	6	2,693	12	5,532	18	8,351	28	11,747	2	1,065	139	54,605	111	42,539		
1,000—4,999 tons	18	44,005	1	4,736	13	31,877	2	5,694	19	50,472	5	10,184	58	146,968	144	404,567		
5,000—6,999 tons	5	31,088	...	...	4	24,976	...	...	2	12,233	1	6,116	12	74,413	56	341,350		
7,000—9,999	4	32,619	...	...	9	73,145	...	...	6	50,010	...	...	19	155,774	175	1,358,982		
10,000—12,999 tons	1	10,051	...	...	...	...	...	...	1	10,329	...	...	2	20,380	7	79,999		
13,000 tons and over	...	...	1	13,884	...	...	...	...	...	...	...	...	1	13,884	...	...		
<b>CONTAINER SHIPS</b>																		
under 2,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
2,000 tons and over	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
<b>PASSENGER &amp; CARGO</b>					1	6,615	...	...	...	...	...	...	1	6,615	25	271,912		
<b>LIQUEFIED GAS CARRIERS</b>					1	855	...	...	...	...	...	...	1	855	2	8,002		
<b>CHEMICAL TANKERS</b>					...	...	...	...	...	...	...	...	...	...	...	...		
<b>FISHING (all types)</b>																		
Under 500 tons	28	5,337	1	186	7	1,882	4	830	25	5,046	...	...	65	13,281	28	5,862		
500—999 tons	...	...	...	...	3	2,171	1	807	5	3,186	...	...	9	6,164	16	10,819		
1,000—1,999 tons	...	...	...	...	3	3,657	...	...	...	...	...	...	3	3,657	16	23,047		
2,000 tons and over	...	...	...	...	...	...	1	3,170	...	...	...	...	1	3,170	1	6,154		
<b>TUGS &amp; SALVAGE</b>	3	537	...	...	2	375	...	...	1	130	...	...	6	1,042	30	16,670		
<b>FERRIES</b>	1	586	...	...	3	7,626	...	...	1	474	1	4,299	6	12,985	12	18,752		
<b>DREDGERS</b>	1	1,586	...	...	...	...	...	...	1	432	...	...	2	2,018	4	2,264		
<b>OTHER TYPES</b>	4	928	...	...	...	...	2	1,870	1	1,297	2	1,616	9	5,711	22	25,801		
<b>TOTAL</b>	<b>145</b>	<b>206,204</b>	<b>10</b>	<b>34,445</b>	<b>63</b>	<b>331,507</b>	<b>32</b>	<b>44,904</b>	<b>101</b>	<b>278,817</b>	<b>12</b>	<b>23,977</b>	<b>363</b>	<b>919,854</b>	<b>812</b>	<b>3,578,291</b>		



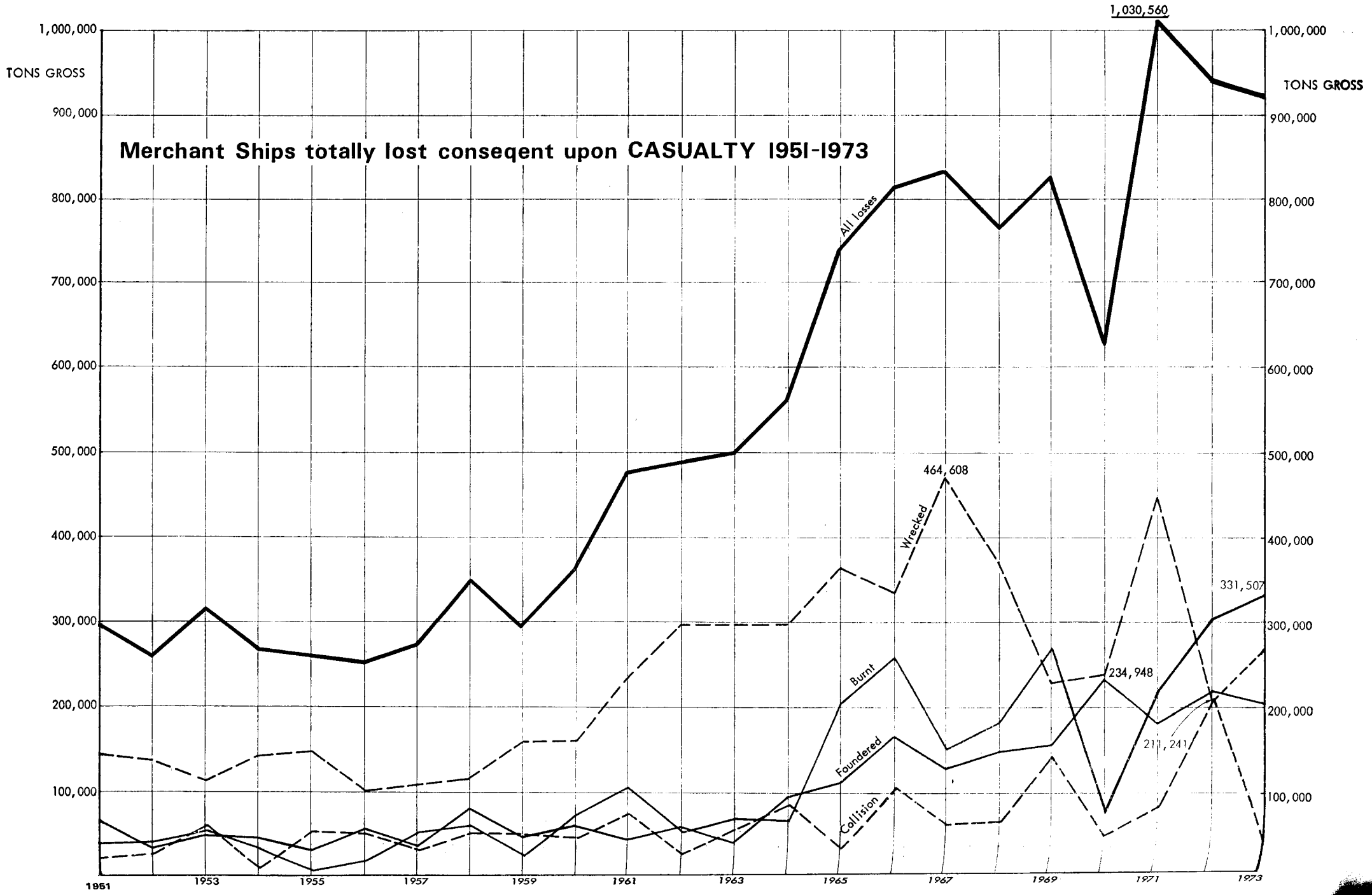
## 4—STEAMSHIPS AND MOTORSHIPS TOTALLY LOST THROUGH CASUALTY 1967—1973

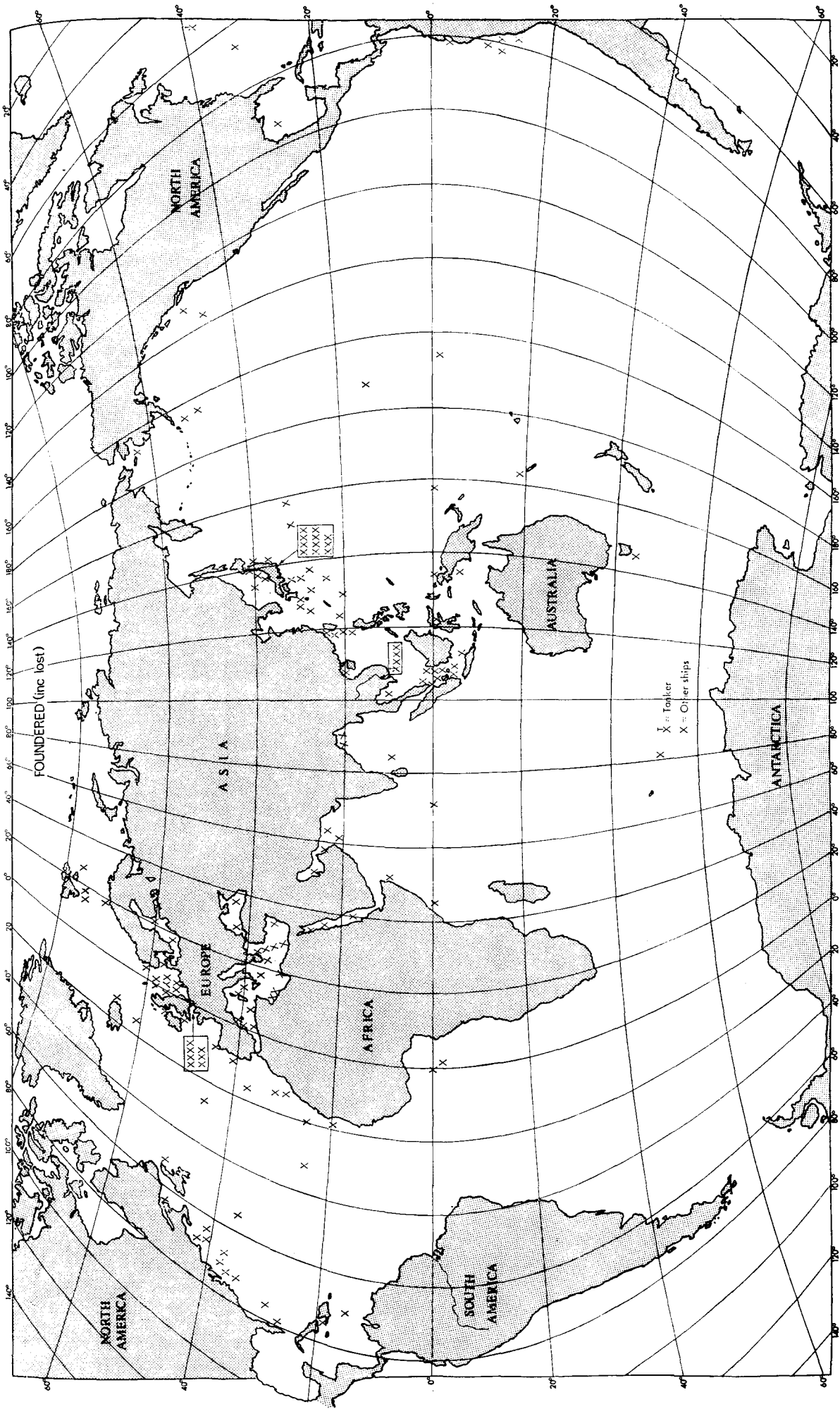
FLAG	1967			1968			1969			1970			1971			1972			1973		
	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent
GREAT BRITAIN & N. IRELAND	13	18,104	0.08	12	14,432	0.07	8	14,111	0.06	9	48,893	0.19	9	27,080	0.10	8	16,481	0.06	19	36,631	0.12
AUSTRALIA	...	...	...	2	662	0.08	2	1,611	0.18	1	294	0.03	2	362	0.03	5	2,077	0.18	2	424	0.04
CANADA	17	8,071	0.35	17	8,260	0.34	6	1,077	0.04	17	16,914	0.70	12	4,777	0.20	13	13,095	0.55	7	2,618	0.11
CYPRUS	6	34,489	9.56	2	1,165	0.18	1	2,427	0.32	5	13,922	1.22	9	32,430	2.16	11	24,628	1.22	26	106,819	3.64
HONG KONG	3	18,355	2.31	2	5,680	0.74	3	14,635	2.07	...	...	...	4	19,527	3.41	...	...	...	...	...	...
INDIA	2	4,203	0.22	3	18,679	0.96	...	...	...	1	5,468	0.23	...	...	...	4	6,881	0.26	4	16,323	0.57
SINGAPORE	...	...	...	...	...	...	...	...	...	4	8,962	2.11	6	37,797	6.50	2	5,091	0.58	5	15,931	0.79
OTHER COMMONWEALTH COUNTRIES	15	27,495	...	9	15,149	...	7	5,242	...	14	6,900	...	12	12,346	...	11	103,561	...	6	1,642	...
ARGENTINA	1	6,478	0.52	6	43,345	3.62	1	136	0.01	...	...	...	...	...	...	...	...	...	1	111	0.01
BELGIUM	...	...	...	...	...	...	4	658	0.06	...	...	...	...	...	...	1	118	0.01	1	3,701	0.32
BRAZIL	7	12,058	0.92	5	11,927	0.92	4	10,459	0.76	2	2,875	0.17	1	10,417	0.60	2	5,228	0.28	...	...	...
DENMARK	9	2,085	0.07	4	2,870	0.09	3	658	0.02	7	1,944	0.06	10	22,662	0.64	6	1,952	0.05	6	1,730	0.04
FINLAND	1	2,664	0.25	2	473	0.04	4	8,133	0.61	1	11,079	0.79	2	3,902	0.27	1	1,482	0.09	3	4,519	0.29
FRANCE	10	13,166	0.24	5	1,413	0.02	7	860	0.01	7	1,660	0.03	9	28,707	0.41	7	1,191	0.02	4	9,522	0.11
GERMAN DEMOCRATIC REPUBLIC	2	9,800	1.30	...	...	...	...	...	...	...	...	1	532	0.05	...	...	...	...	...	...	...
GERMANY, FEDERAL REPUBLIC OF	17	20,467	0.34	9	4,399	0.07	9	10,699	0.15	9	5,896	0.07	7	10,300	0.12	14	9,411	0.11	9	3,913	0.05
GREECE	41	113,584	1.53	45	145,498	1.96	30	101,799	1.19	16	69,567	0.64	30	146,907	1.12	15	119,495	0.78	30	79,935	0.41
ITALY	15	59,063	0.95	13	30,964	0.47	6	4,280	0.06	9	17,939	0.24	11	7,974	0.10	9	23,088	0.28	15	38,865	0.44
JAPAN	39	12,350	0.07	48	25,656	0.13	70	67,394	0.28	89	84,030	0.31	78	57,352	0.19	75	37,231	0.11	44	18,649	0.05
KOREA (SOUTH)	2	1,042	0.34	7	7,066	1.49	4	4,827	0.63	5	1,388	0.16	14	13,444	1.43	11	85,885	8.12	8	5,928	0.54
LIBERIA	25	213,429	0.94	18	167,118	0.65	16	135,849	0.46	12	96,167	0.29	21	195,006	0.51	20	202,184	0.45	17	281,931	0.56
NETHERLANDS	9	21,025	0.41	8	10,958	0.21	13	109,089	2.08	10	9,403	0.18	3	676	0.01	1	1,620	0.03	8	3,626	0.07
NORWAY	14	9,072	0.05	12	32,992	0.17	17	70,295	0.36	16	36,405	0.19	19	116,790	0.54	17	5,245	0.02	14	30,900	0.13
PANAMA	20	76,310	1.60	20	57,578	1.13	21	47,733	0.89	20	81,562	1.44	29	93,185	1.49	26	91,989	1.18	17	35,421	0.37
PHILIPPINES	8	17,836	2.48	4	18,333	2.15	4	7,015	0.75	4	3,638	0.38	8	24,612	2.60	3	5,504	0.60	8	69,813	7.37
POLAND	...	...	...	1	1,740	0.13	...	...	...	...	...	1	674	0.04	...	...	...	...	1	3,811	0.18
PORTUGAL	2	761	0.10	3	2,023	0.26	3	1,897	0.23	4	2,657	0.31	3	4,586	0.50	1	677	0.07	7	8,836	0.69
RUSSIA (U.S.S.R.)	2	2,699	0.03	2	9,870	0.08	4	3,620	0.03	1	3,725	0.03	...	...	...	1	9,882	0.06	2	3,837	0.02
SOMALI REPUBLIC	...	...	...	2	12,115	20.65	4	13,683	4.64	1	2,026	0.55	5	14,594	2.46	5	21,012	2.41	4	27,322	1.69
SPAIN	8	4,514	0.18	11	13,953	0.49	15	4,713	0.15	15	7,476	0.22	14	5,487	1.45	17	17,244	0.40	16	21,940	0.45
SWEDEN	5	2,867	0.06	5	3,416	0.07	7	54,852	1.10	4	912	0.02	4	2,658	0.05	5	3,141	0.06	3	2,662	0.05
TAIWAN	4	1,681	0.22	4	3,323	0.44	4	14,887	1.55	...	...	...	6	5,280	0.40	13	18,875	1.26	10	13,097	0.89
TURKEY	...	...	...	2	7,047	1.09	2	7,636	1.17	3	3,291	0.47	3	901	0.13	...	...	...	1	182	0.02
UNITED STATES OF AMERICA	13	39,779	0.20	17	45,742	0.23	21	46,428	0.24	13	14,562	0.08	14	48,903	0.30	9	19,718	0.13	21	30,940	0.21
YUGOSLAVIA	1	7,232	0.60	1	629	0.05	2	424	0.03	1	7,217	0.48	...	...	...	1	2,666	0.17	...	...	...
OTHER COUNTRIES	26	72,124	...	25	35,972	...	25	57,851	...	52	45,847	...	30	29,092	...	50	92,684	...	44	38,275	...
WORLD TOTALS	337	832,803	0.46	326	760,447	0.39	327	824,978	0.39	352	612,619	0.27	377	1,030,560	0.42	371	949,336	0.35	363	919,854	0.32

N.B.—Cases of breaking up, condemnation, &amp;c., not known to be consequent on stress of weather, &amp;c., are excluded from the Table.

**5—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED ETC.  
(Not consequent upon casualty) 1967—1973**

FLAG	1967			1968			1969			1970			1971			1972			1973		
	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent
GREAT BRITAIN & N. IRELAND	113	380,046	1.75	137	382,721	1.75	78	317,223	1.33	83	276,552	1.07	72	484,710	1.77	114	810,971	2.83	53	308,851	1.02
AUSTRALIA	2	912	0.11	6	9,782	1.20	2	477	0.05	5	5,680	0.53	2	3,857	0.35	4	20,205	1.71	1	9,493	0.82
CANADA	23	58,622	2.54	36	102,504	4.27	22	95,425	3.89	17	47,449	1.98	16	41,114	1.74	9	15,559	0.65	11	18,743	0.77
CYPRUS	5	37,130	10.30	15	113,583	17.41	23	149,533	19.41	15	104,660	9.19	36	248,230	16.57	41	263,211	13.06	30	156,367	5.33
HONG KONG	12	76,939	9.67	4	21,273	2.78	9	47,605	6.73	3	25,706	3.83	3	8,035	1.40	2	7,606	1.66	...	...	...
INDIA	9	33,768	1.79	7	19,697	1.01	8	19,662	0.88	4	24,528	1.02	6	31,378	1.27	7	39,669	1.50	8	38,144	1.32
SINGAPORE	...	...	...	1	1,017	0.76	2	5,196	2.23	...	...	...	5	33,429	5.75	3	17,331	1.99	11	66,793	3.33
OTHER COMMONWEALTH COUNTRIES	12	42,178	...	13	63,801	...	13	44,704	...	8	31,247	...	10	43,348	...	8	40,096	...	6	12,428	...
ARGENTINA	6	31,339	2.53	4	26,323	2.20	4	24,268	1.99	5	14,868	1.17	1	3,350	0.26	4	30,717	2.19	12	43,427	2.99
BELGIUM	...	...	...	3	17,461	1.87	...	...	...	3	4,057	0.38	...	...	...	1	12,615	1.06	2	10,656	0.92
BRAZIL	2	14,143	1.08	2	4,120	0.32	7	33,984	2.46	24	128,806	7.48	1	2,894	0.17	3	31,457	1.67	5	19,597	0.93
DENMARK	5	12,385	0.41	8	7,930	0.25	5	5,076	0.15	4	3,283	0.10	8	2,982	0.08	2	531	0.01	3	8,377	0.20
FINLAND	8	10,032	0.94	8	20,540	1.82	7	31,068	2.34	4	8,488	0.61	2	3,748	0.25	4	12,863	0.79	3	13,702	0.89
FRANCE	4	15,845	0.28	12	32,416	0.56	16	44,183	0.74	13	8,768	0.14	4	14,966	0.21	8	23,665	0.32	29	91,027	1.10
GERMAN DEMOCRATIC REPUBLIC	...	...	...	...	...	...	1	8,510	0.95	1	500	0.06	...	...	...	...	...	...	...	...	...
GERMANY, FEDERAL REPUBLIC OF	5	7,575	0.13	22	21,096	0.32	45	26,012	0.37	94	47,468	0.60	84	27,062	0.31	22	37,713	0.44	17	23,418	0.30
GREECE	75	514,747	6.93	72	386,624	5.21	69	436,347	5.09	58	307,835	2.81	45	216,457	1.66	51	222,229	1.45	63	306,905	1.56
ITALY	15	98,003	1.58	34	128,655	1.94	28	139,165	1.98	17	76,222	1.02	51	162,275	1.99	31	178,830	2.18	8	17,893	0.20
JAPAN	80	53,922	0.35	63	40,523	0.21	75	112,947	0.47	117	113,882	0.42	108	115,400	0.38	100	73,372	0.21	156	80,594	0.22
KOREA (SOUTH)	...	...	...	3	16,571	3.50	2	12,301	1.60	1	1,896	0.22	...	...	...	5	36,669	3.47	...	...	...
LIBERIA	74	536,647	2.37	80	570,600	2.22	92	734,793	2.52	34	240,275	0.72	39	262,581	0.68	57	539,820	1.21	41	439,006	0.88
NETHERLANDS	10	34,970	0.68	13	72,346	1.37	13	15,987	0.30	20	26,557	0.51	20	99,109	1.88	37	96,949	1.95	20	13,431	0.27
NORWAY	21	64,922	0.35	10	55,181	0.28	21	70,921	0.36	37	30,850	0.16	25	22,204	0.10	9	15,528	0.07	11	22,525	0.10
PANAMA	69	419,387	8.82	76	389,155	7.64	86	487,328	9.07	66	323,973	5.74	57	334,220	5.34	79	500,925	6.43	63	429,897	4.49
PHILIPPINES	...	...	...	4	19,079	2.23	9	48,680	5.24	11	49,127	5.19	3	19,666	2.08	9	63,407	6.86	9	38,111	4.02
POLAND	2	9,192	0.76	6	27,152	2.02	10	65,437	4.26	4	21,647	1.37	5	31,313	1.78	10	47,642	2.37	4	22,936	1.11
PORTUGAL	1	2,363	0.31	3	11,949	1.55	2	10,459	1.27	1	2,460	0.28	3	14,749	1.59	3	20,726	2.02	15	85,893	6.75
RUSSIA (U.S.S.R.)	6	19,351	0.18	5	12,810	0.11	14	52,906	0.39	21	68,848	0.46	37	77,528	0.48	9	37,558	0.22	9	40,377	0.23
SOMALI REPUBLIC	...	...	...	3	16,833	28.69	4	37,832	12.82	3	15,857	4.30	4	19,654	3.32	12	66,495	7.62	6	52,835	3.28
SPAIN	24	59,393	2.31	14	32,653	1.16	17	42,250	1.32	13	28,757	0.84	22	51,110	1.30	9	29,127	0.68	23	79,612	1.65
SWEDEN	2	1,903	0.04	9	15,016	0.31	4	17,038	0.34	4	12,775	0.26	4	2,040	0.04	5	18,117	0.32	4	5,894	0.10
TAIWAN	11	73,007	9.42	17	102,563	13.45	18	94,970	9.87	20	119,218	10.22	6	33,400	2.53	7	36,682	2.45	7	33,730	2.30
TURKEY	7	29,109	4.76	9	32,764	5.05	9	40,538	6.22	4	27,954	4.01	3	8,084	1.13	2	14,702	1.98	1	7,151	0.94
UNITED STATES OF AMERICA	135	939,194	4.62	105	712,791	3.62	145	1,034,934	5.29	267	1,939,309	10.50	244	1,758,577	10.81	202	1,432,146	9.53	141	977,254	6.55
YUGOSLAVIA	11	66,837	5.59	4	17,332	1.37	7	32,127	2.25	9	42,033	2.77	4	17,395	1.13	9	44,576	2.81	5	4,714	0.28
OTHER COUNTRIES	49	216,532	...	58	242,186	...	52	205,124	...	40	128,981	...	32	71,142	...	39	154,439	...	35	104,452	...
<b>WORLD TOTAL</b>	<b>796</b>	<b>3,865,393</b>	<b>2.12</b>	<b>866</b>	<b>3,747,052</b>	<b>1.93</b>	<b>919</b>	<b>4,545,000</b>	<b>2.15</b>	<b>1,030</b>	<b>4,310,604</b>	<b>1.89</b>	<b>962</b>	<b>4,266,007</b>	<b>1.73</b>	<b>917</b>	<b>4,064,148</b>	<b>1.86</b>	<b>812</b>	<b>3,578,291</b>	<b>1.23</b>





FOUNDERED (inc lost)

X = Tosher  
X = Other ships

NORTH AMERICA

NORTH AMERICA

SOUTH AMERICA

EUROPE

AFRICA

ASIA

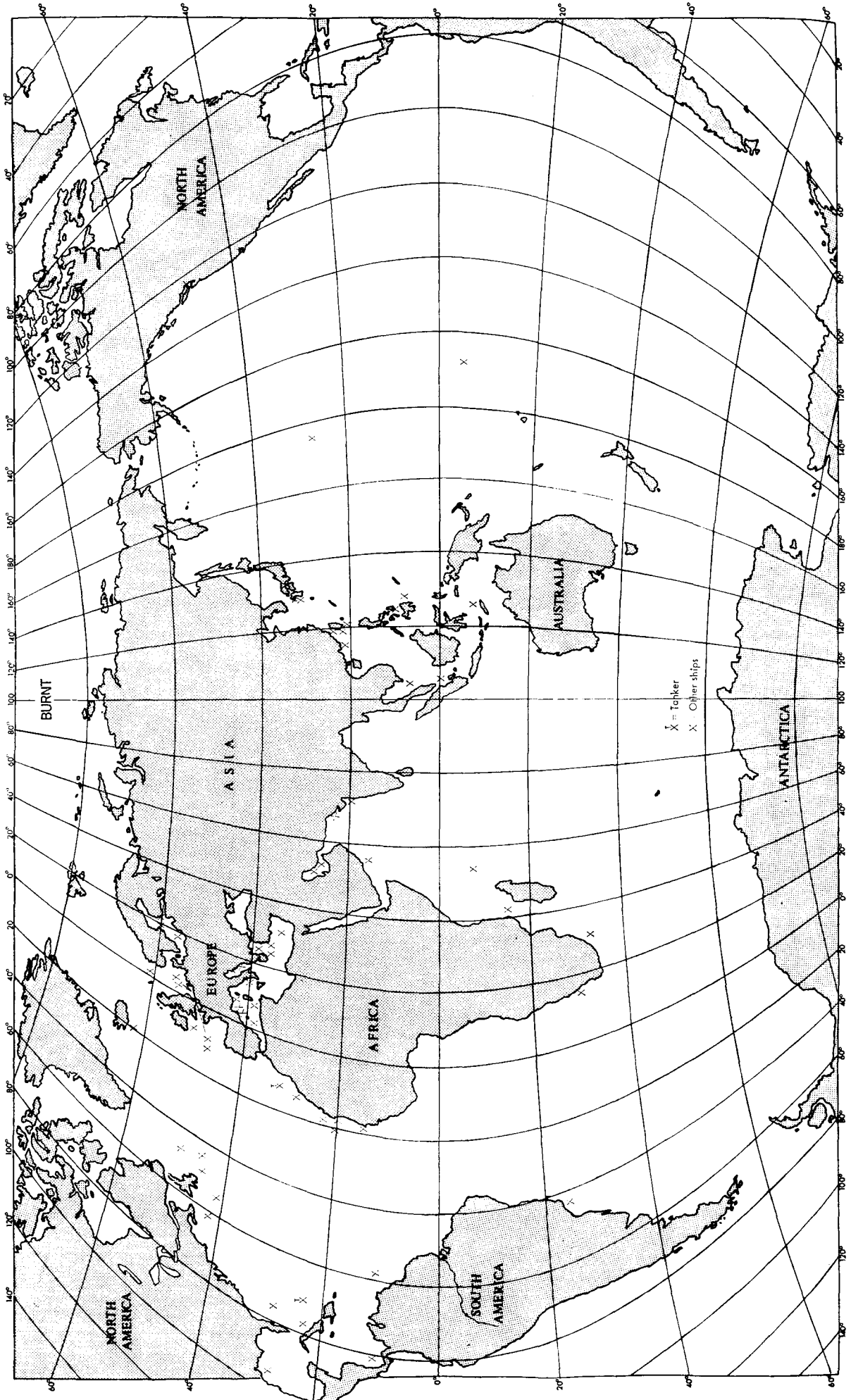
AUSTRALIA

ANTARCTICA

XXXX

XXXXX

XXXX



BURNT

NORTH AMERICA

NORTH AMERICA

EUROPE

ASIA

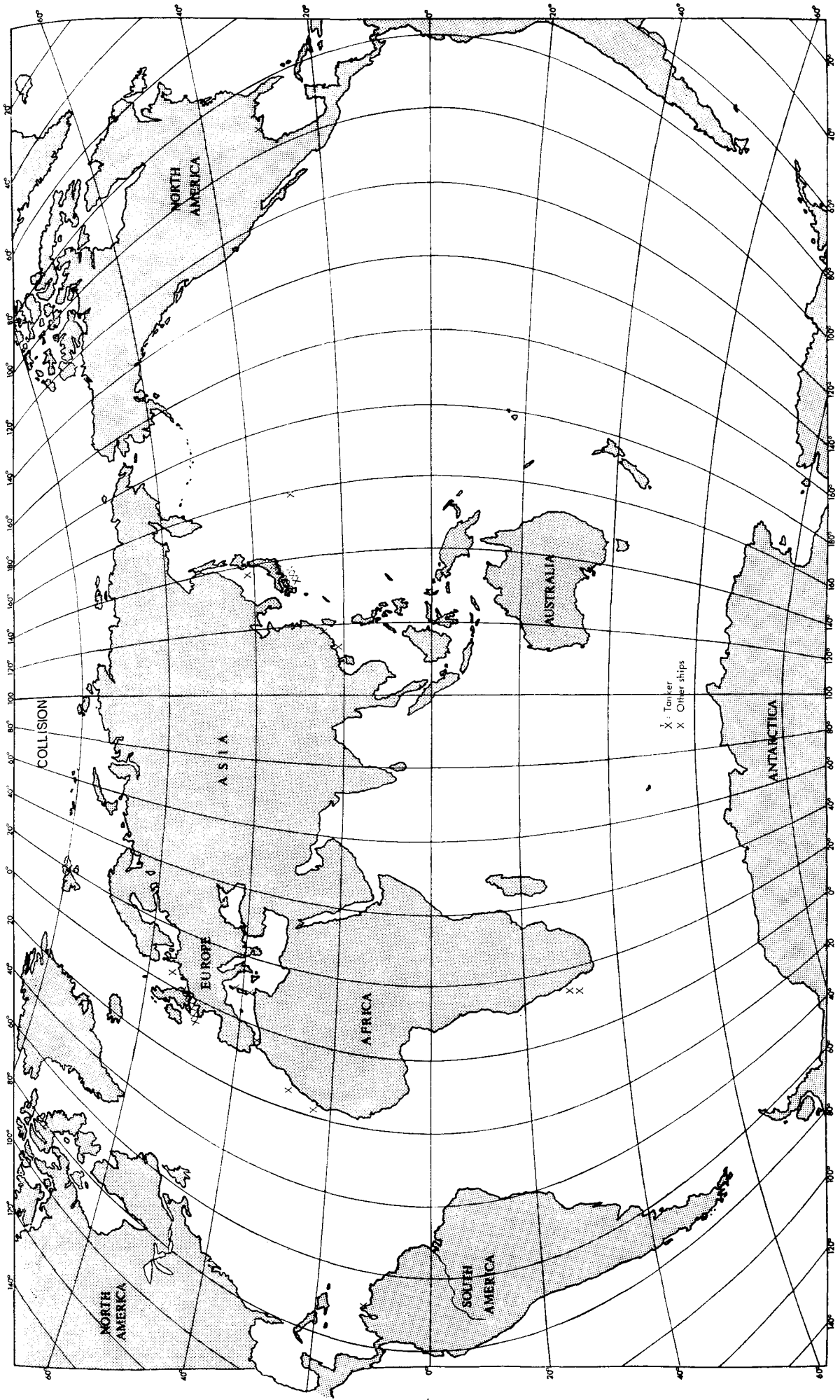
AFRICA

AUSTRALIA

SOUTH AMERICA

ANTARCTICA

X = Tanker  
x = Other ships



COLLISION

NORTH AMERICA

ASIA

EUROPE

AFRICA

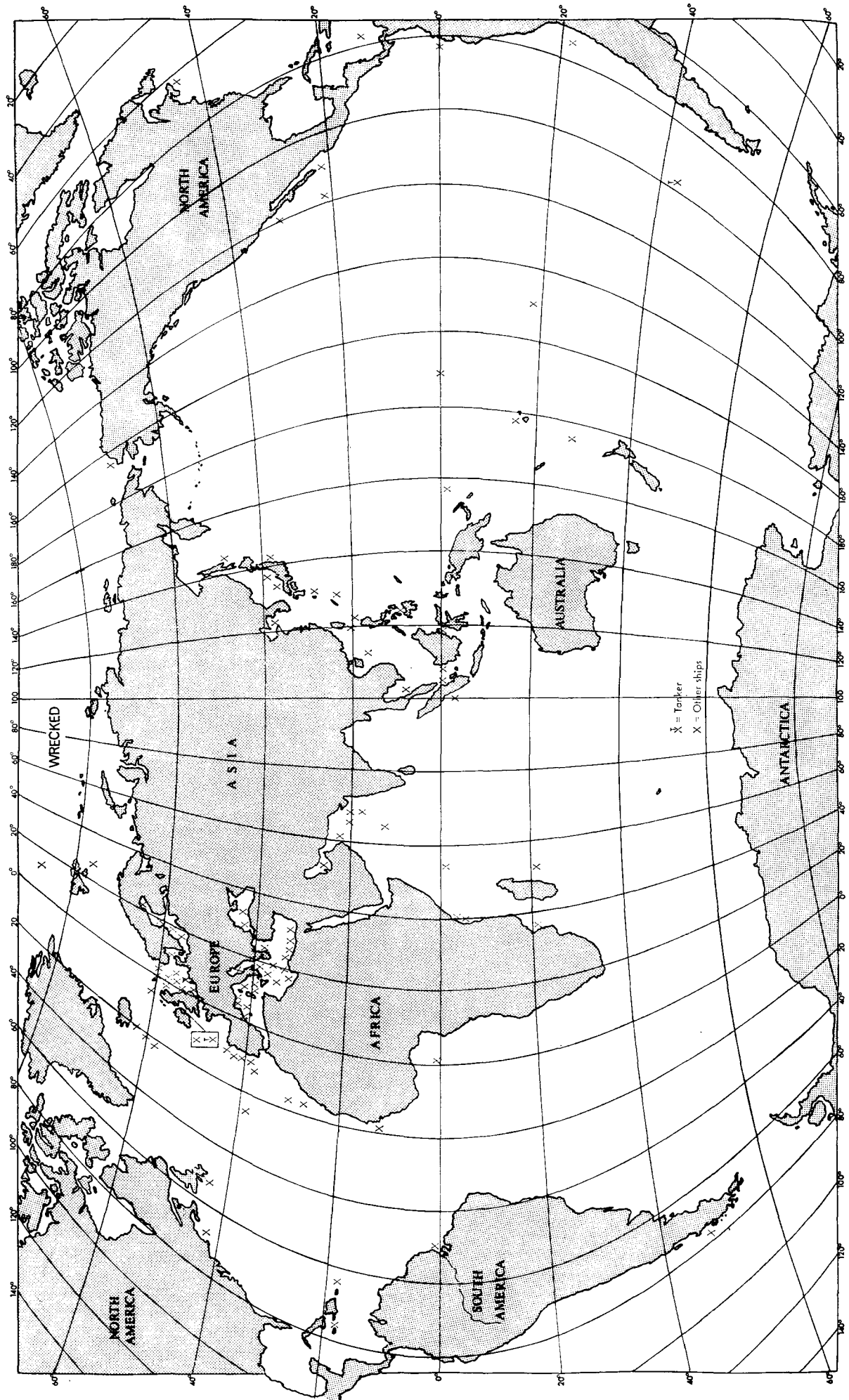
AUSTRALIA

ANTARCTICA

NORTH AMERICA

SOUTH AMERICA

X : Tanker  
x : Other ships



# SUPPLEMENT TO QUARTERLY RETURNS

## STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

### DETAILS OF CASUALTIES NOT PREVIOUSLY INCLUDED

#### EXPLANATIONS OF CONTRACTIONS

##### FLAG

Alb = Albania	Egy = Egypt	IvC = Ivory Coast	Rus = Russia (U.S.S.R.)
Alg = Algeria	Eth = Ethiopia	Jam = Jamaica	Saf = South Africa
Arg = Argentina	Far = Faroe Islands	Jpn = Japan	Sau = Saudi Arabia
Ast = Australia	Fij = Fiji	Ken = Kenya	Sen = Senegal
Aus = Austria	Fin = Finland	Khm = Khmer Republic	S.Is. = British Solomon Islands
BH = Belize	Fra = France	K(S) = Korea (South)	Sng = Singapore
Bah = Bahamas	GBI = Great Britain and Northern Ireland	Kuw = Kuwait	Som = Somali Republic
Bds = Barbados	GDR = German Democratic Republic	Lbn = Lebanon	Spn = Spain
Ber = Bermuda	GFR = Germany, Federal Republic of	Lby = Libya	SrL = Sri Lanka
Blg = Belgium	Gab = Gaboon	Lib = Liberia	St.V = St. Vincent
Bng = Bangladesh	Gam = Gambia	Mal = Malaysia	Sud = Sudan
Brd = Burundi	Gha = Ghana	Mau = Mauritania	Swd = Sweden
Brz = Brazil	Gib = Gibraltar	Mdv = Maldive Islands	Swz = Switzerland
Bul = Bulgaria	Gil = Gilbert & Ellice Is.	Mex = Mexico	Syr = Syria
Bur = Burma	Gra = Grenada	Mgy = Malagasy Republic	Tai = Taiwan
Can = Canada	Grc = Greece	Mon = Monaco	Tan = Tanzania
Cay = Cayman Islands	Gua = Guatemala	Mor = Morocco	Tha = Thailand
Cba = Cuba	Gui = Guinea	Mta = Malta	Ton = Tonga
Cgo = Congo	Guy = Guyana	NG = Papua New Guinea	Tri = Trinidad & Tobago
Chl = Chile	HKg = Hong Kong	NH = New Hebrides	Trk = Turkey
ChR = China, People's Rep. of	Hai = Haiti	NZ = New Zealand	Tun = Tunisia
Cmb = Colombia	Hgy = Hungary	Nic = Nicaragua	UAE = United Arab Emirates
Cmn = Cameroon	Hon = Honduras	Nig = Nigeria	USA = United States of America
Com = Commonwealth	Icl = Iceland	Nor = Norway	Urg = Uruguay
CR = Costa Rica	Ida = India	Nth = Netherlands	Ven = Venezuela
Cyp = Cyprus	Idn = Indonesia	Pak = Pakistan	VI = British Virgin Islands
Cze = Czechoslovakia	IR = Irish Republic	Pan = Panama	V(N) = Vietnam (North)
Dca = Dominican Republic	Irn = Iran	Par = Paraguay	V(S) = Vietnam (South)
Den = Denmark	IRQ = Iraq	Per = Peru	Yem = Yemen Arab Republic
Dom = Dominica	Isr = Israel	Phi = Philippines	YmS = Yemen, People's Dem. Rep. of
Ecu = Ecuador	Itl = Italy	Pol = Poland	Ygs = Yugoslavia
		Ptg = Portugal	Zr = Zaire
		Qat = Qatar	
		Rum = Rumania	

##### DESCRIPTION

aux. = Auxiliary	f = Ferro-concrete	irn = Iron	rp = Reinforced plastic	(T) = Oil Tanker
c = Composite	gt = Gas turbine	m. = Motorship	s. = Steamship	w = Wood

*N.B.—Unless otherwise stated, all steamships and motorships were of steel construction*

#### Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
CALYX ... .. 1929	212	GBI	m. cargo	... ..	Silt & spoil	Sprang leak and sank at Ipswich; subsequently raised, sold and broken up.	21st Mar.
MARINER ... .. 1955	7916	Com (Cyp)	m. cargo	Havana—Shimizu	Sugar	Presumed to have foundered in approximately lat. 35 00N., long. 152 46E.	28th Mar.
ASIA RUBY ... .. 1962	996	Com (Sng)	m. cargo	... ..	Logs	Capsized and sank at Pulau Bisau, in lat. 03 11 38S., long. 114 07 22E.	16th June
DONNA... .. 1913	198	Fin	m. cargo	Parainen—Turku	Sand	10 miles S. of Turku.	5th Sept.
VIGGO HINRICHSEN 1937	266	GFR	m. cargo	Rotterdam—Ronnskar	Chemicals in drums	1 mile off north point of Oland Island, Baltic Sea, due to cargo shifting in heavy weather; subsequently raised, taken to Oskarshamn and thence to Ystad and broken up.	29th Sept.

*Continued*



## Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
AYIOS NIKOLAOS ... 1949	1932	Grc	m. cargo	Zhdanov— Piræus	Coal	In lat. 46 28 45N., long. 37 06 30E.	30th Mar.
MERAUKE ... 1962	100	Idn	m. cargo	... ..	...	Sprang leak and sank off Pulau Jaga Utara.	19th Mar.
FUKUYOSHI MARU... 1963	274	Jpn	m. cargo	... ..	...	Off Kagoshima Bay.	17th Mar.
HACHIRYU MARU No. 3 1972	111	Jpn	m. fishing	... ..	...	In lat. 40 30N., long. 148 19E.	15th Nov.
KEIFUKU MARU No. 3 1961	155	Jpn	m. cargo	... ..	...	In lat. 32 44 07N., long. 128 56 03E.	27th Sept.
KIKU MARU ... 1962	179	Jpn	m. fishing	... ..	...	In lat. 06 11S., long. 159 20E.	31st Jan.
KINSEN MARU ... 1960	236	Jpn	m. cargo	... ..	...	Off Takate Island, Ohita Pref.	28th Jan.
KONPIRA MARU No. 3 1963	199	Jpn	m. cargo	... ..	...	4½ miles W. of Ieshima Island, Hyogo.	17th Aug.
KOSHO MARU No. 17 1963	496	Jpn	m. cargo	... ..	...	Capsized and sank 10 miles off Irozaki, Shizuoka.	17th Nov.
KOTOKU MARU No. 18 1963	192	Jpn	m. cargo	... ..	...	2½ miles S. of Ashijima, Onagawa, Miyagi.	19th Aug.
KOTOYOSHI MARU No. 11 1936	115	Jpn	m. cargo	... ..	...	1 mile S. of Satano Misaki Lighthouse.	28th Nov.
KOYO MARU ... 1961	491	Jpn	m. cargo	... ..	...	1 mile off Kurosaki Lighthouse.	24th Apr.
MEIKO MARU No. 5 1963	196	Jpn	m. cargo	... ..	...	12 miles N.E. of Waki-Misaki, Nishi Sonoki, Nagasaki.	7th Aug.
NIKKO MARU No. 2 1958	146	Jpn	w.m. cargo	... ..	...	Off N. side of Iejima Island, Hyogo Pref.	13th Feb.
SAKAE MARU No. 21 1960	136	Jpn	m. cargo	... ..	...	At Utsumi Bay.	20th Apr.
SEIJU MARU No. 85 1972	124	Jpn	m. trawler	... ..	...	In lat. 54 27N., long. 155 22E.	27th Aug.
SHIKISHIMA MARU 1958	287	Jpn	m. cargo	... ..	...	At Kagoshima.	6th Jan.
SUMIHISA MARU ... 1962	453	Jpn	m. cargo	... ..	...	3 miles off Nojima Lighthouse, Chiba Pref.	24th Mar.
WAKANAMI MARU ... 1968	196	Jpn	m. cargo	... ..	...	2 miles off Kuchinotsu Lighthouse, Nagasaki Pref.	21st Jan.
YAWATA MARU No. 11 1963	166	Jpn	w.m. cargo	... ..	...	Off Tomogashima Lighthouse.	28th Feb.
FALCON ... 1948	353	Nth	m. cargo	... ..	General	Capsized at Queen's Wharf, Port of Spain; subsequently partially raised and beached west of the port.	4th May
ZUIDERSTER IV ... 1960	299	Nth	m. trawler	... ..	...	Capsized and sank in lat. 20 43N., long. 17 35W.	20th Sept.
LOMPOUL ... 1970	293	Sen	m. fishing	... ..	...	In lat. 01 20S., long. 07 25E., 215 miles off Point Noire.	15th Sept.
NORWALK ... 1944	172	USA	m. tug	... ..	...	In Ambrose Channel, New York; subsequently raised and broken up.	15th June

## Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
KOSTIS H ... 1949	7526	Com (Cyp)	m. cargo	... ..	Fertiliser	Extensively damaged by fire at Santos; subsequently sold for breaking up.	28th Sept.
TIMUR PROVIDENCE 1956	2278	Com (Sng)	m. cargo	Keelung— Kaohsiung	General	Caught fire in approximately lat. 23 08N., long. 119 55E., off Taiwan; subsequently taken in tow and beached at Chung Chou in lat. 22 35N., long. 120 15E., and sold for breaking up.	29th Aug.
MAGNUS HEINASON 1961	1038	Far	s. trawler	... ..	...	Caught fire in engine room at Isafjordur; subsequently towed to Troon and broken up.	9th Oct.
TCHIBANGA ... 1959	7271	Fra	m. cargo	Sete— Duala	General	Caught fire in engine room at Nouadhibou and settled on bottom; subsequently refloated, towed to Gandia and sold for breaking up.	24th Mar.
CAPETAN GIANNIS P 1921	494	Grc	m. cargo	Piræus—Augusta	Cotton	Caught fire in engine room and sank 75 miles off Cefallonia Island.	31st Dec.
EURYGENES ... 1961	6373	Grc	s. cargo	Yokohama— London	General	Caught fire in approximately lat. 41 20N., long. 57 40W., subsequently towed to Halifax, N.S., and thence to Hamburg and broken up.	22nd Oct.
SAN NICOLA ... 1955	12460	Itl	m. tanker	Brindisi—Milazzo	Ballast	Damaged by explosion and fire 1 mile off Brindisi; subsequently sold for breaking up at La Spezia.	1st Nov. <u>1972</u>
BARRAD CREST ... 1968	1528	Lbn	m. cargo	Paramaribo— Newhaven	Bananas	Caught fire in engine room off Start Point and towed to Plymouth, explosion occurred and ship beached at Jennycliffe, Plymouth Sound; subsequently refloated, towed to San Esteban de Pravia and broken up.	5th Oct.
BEITEDDINE ... 1949	1847	Lbn	m. cargo	Hamburg—Beirut	General & explosives	Caught fire after explosion in engine room off Bejaia and stranded in Bejaia Roads.	5th Sept.
BENGUELA CURRENT 1954	6160	Lib	m. cargo	Apapa/Lagos— Antwerp	Logs	Caught fire in lat. 20 58N., long. 17 35W.; subsequently towed to Las Palmas, thence to Antwerp and Bremen and broken up.	21st Oct.
KEY LARGO ... 1960	1412	Lib	m. cargo	New Orleans— Puerto Limon	General	Caught fire in the River Mississippi near Phoenix, La., and stranded; subsequently refloated, towed to Morgan City, La., and sold for breaking up.	2nd Sept.
ST. CONSTANTINE ... 1958	9150	Lib	m. cargo	Manila— Baltimore	General	Caught fire in approximately lat. 24 52N., long. 173 38E., and drifted; taken in tow in lat. 28 28N., long. 176 12E., on 30th June to Honolulu and thence to Kaohsiung and sold for breaking up.	21st May
SALLY H ... 1952	13465	Lib	m. tanker	New York— Curaçao	Ballast	Damaged by fire and explosion in engine room 250 miles off Puerto Rico in approximately lat. 22 45N., long. 69 00W; subsequently towed to San Juan, P.R., and thence to Santander and sold for breaking up.	7th Oct.

Continued

## Burnt—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
CORAL GREEN ... 1957	592	Pan	m. cargo	... ..	...	Caught fire in lat. 04 41S., long. 167 07W., 600 miles from Samoa and presumed to have sunk.	19th Dec.
LSCO ANZAC... .. 1962	855	Phi	m. liquefied gas carrier	... ..	Liquid petroleum gas	Caught fire while discharging at Lapulapu City, Cebu; towed from pier and anchored off Cebu; subsequently capsized on 1st October.	14th Sept.
MARBELLA ... .. 1949	8409	Som	s. cargo	... ..	Dunnage & scrap iron	Caught fire in engine room at Karachi; subsequently sold and broken up.	13th Feb.
OKUME... .. 1955	3843	Spn	m. cargo	Valencia— Ivory Coast	Ballast	Caught fire in engine room in lat. 29 33N., long. 15 10E., subsequently towed to Las Palmas and thence to Puerto de Santa Maria and sold for breaking up.	5th July
SATRUSTEGUI ... 1948	6615	Spn	m. passenger & cargo	... ..	...	Caught fire whilst repairing in drydock at Barcelona; subsequently sold, towed to Castellon and broken up.	30th June

## Collision

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
FUKUYOSHI MARU... 1954	156	Jpn	w.m. cargo	Kawaeno, Ehime— Matsuyama	Ballast	Sank after collision with TOYOTA MARU No. 17 in Kurushima Strait.	13th Oct.
KOTOKU MARU No. 22 ... 1968	198	Jpn	m. cargo	Mikame— Himeshima	General	Sank after collision with KOSHO MARU No. 24 3 miles off Takeda-Tsu, Kunimi-cho, Oita Pref.	29th Mar.
POLARIS ... .. 1954	353	Nth	m. cargo	Burghead— Rotterdam	Cattle fodder	Damaged by collision with FENOL (T) 10 miles off Cromer, taken in tow and beached off Great Yarmouth in lat. 52 34 36N., long. 01 44 31E., subsequently capsized on 6th February, sold and broken up.	3rd Feb.

## Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
NITINAT ... .. 1939	130	Com (Can)	w.m. tug	... ..	...	Stranded and sank on reef at Strong Tide Island, Baynes Channel; subsequently re-floated, towed to Victoria, B.C., and converted for use as a non-propelled barge.	28th Oct.
RAVEN ... .. 1944	1104	Com (Can)	m. cargo	... ..	Ballast	Cut adrift by persons unknown whilst moored at Pictou, drifted across harbour in heavy weather and stranded; fire started on 5th October by vandals; subsequently re-floated, sold and broken up.	30th Sept.

Continued

## Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
JOHN P. McGOFF ... 1956	469	Com (Cay)	m. cargo	Freeport, Texas—Tuxpan	Chemical products	Off Cabo Rojo, S. of Tampico, in dense fog.	2nd May
GLOBE STAR... ... 1952	7744	Com (Sng)	m. cargo	Iskenderun—Karachi	Malt wheat	Stranded off Mombasa in lat. 04 04 30S., long. 39 42 17E., in heavy weather; back subsequently broken.	27th Apr.
BRIGIT ... ... 1915	296	Den	m. cargo	Antigua—Nevis	General	At Green Bay, Nevis.	20th Nov.
YVONNA ... ... 1920	188	Far	w.aux.m. fishing	... ..	...	Stranded at Lambareioi after breaking moorings in heavy weather; subsequently refloated, towed to Hølmarnar and scuttled.	18th Jan.
AGIOS IOANNIS ... 1927	648	Grc	m. cargo	Sitia—Volos ...	Gypsum	6 miles N.W. of Cavo Mandello, near Karistos.	1st Dec.
EVANGELISTRIA XV 1969	112	Grc	m. trawler	... ..	...	At Lekki Lagoon, near Lagos, in lat. 06 24 48N., long. 03 58 00E.	26th June
HAUKANES ... ... 1952	696	Icl	m. trawler	... ..	...	At Hafnarfjordur after breaking moorings in heavy weather; subsequently refloated, towed to Reykjavik and thence to Denmark and broken up.	18th Feb.
ALCAMO ... ... 1907	479	Itl	m. cargo	... ..	Bagged cement	Struck rocks off Cap Rosso, Corsica and sprang a leak, escorted to Ajaccio and thence to Leghorn; subsequently towed to Baia and broken up.	2nd Feb.
FRANCA SECONDA... 1968	996	Itl	m. cargo	Venice—Tripoli...	Timber	In lat. 32 41N., long. 14 15E., 58 miles E. of Tripoli, Libya.	29th Jan.
NUOVA EGADI ... 1956	474	Itl	m. ferry	... ..	...	Extensively damaged due to striking quay and other vessels after breaking moorings in heavy weather at Palermo; subsequently sold for breaking up.	25th Oct.
KYOWA MARU No. 22 1950	462	Jpn	m. cargo	... ..	...	Stranded and sank at Wagu, Shimacho, Shimagun, Mie Pref.	26th June
MEISHO MARU No. 3 1961	198	Jpn	m. cargo	... ..	...	Stranded and sank off Narukami Island, Mie Pref.	18th Mar.
NAIKAI MARU No. 5 1962	344	Jpn	m. cargo	... ..	...	Stranded and sank 1 mile off Kojima Lighthouse, Shimagun, Mie Pref.	3rd July
NISSHIN MARU No. 8 1973	254	Jpn	m. fishing	... ..	...	Struck unidentified underwater object and sank off S.W. coast of Tasmania.	7th Feb.
YANAHA MARU ... 1948	198	Jpn	m. cargo	... ..	...	Stranded and sank in Yanaha Bay, Okinawa.	7th Apr.
NORHOPE ... ... 1932	1297	Nor	s. icebreaker	... ..	...	Stranded at Svalbard; subsequently refloated, taken to Tromso and broken up.	29th Sept.
MARSBIRD ... ... 1954	500	Pan	m. cargo	Jambi—Singapore	Logs	In lat. 00 58 55S., long. 104 10 20E.	27th Sept.
ASIA EAGLE ... ... 1952	6247	Som	m. cargo	Shakhtersk—Japan	Gas coal	Struck bottom in heavy weather in lat. 49 10 06N., long. 142 01 42E., returned to Shakhtersk and stranded in lat. 40 09 51N., long. 142 02 48E., subsequently sold for breaking up.	21st May

## Lost

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
SOUNION ... .. 1936	4299	Com (Cyp)	m. ferry	... ..	...	Sunk during hostilities at Beirut; subsequently raised, taken to Piræus and broken up.	3rd Mar.
TSIMENTARCHOS ... 1959	3477	Grc	m. cargo	... ..	Ballast	Damaged during hostilities at Lattakia; subsequently towed to Famagusta and thence to Piræus and broken up.	11th Oct.

## REINSTATE

BALKA, 300 tons gross motor cargo ship, built 1965, Den flag. Reported wrecked on page 56 of December Quarter Casualty Return, 1973. Subsequently reported refloated and effecting repairs.

PUNGUE, 499 tons gross motor cargo ship, built 1967, Ptg flag. Reported wrecked on page 40 of September Quarter Casualty Return, 1973. Subsequently reported refloated and effecting repairs.

## ADDITIONAL INFORMATION

CLAMOR, 292 tons gross wooden motor fishing ship, built 1944, Com (Can) flag. Reported stranded and sank on Coley's Point off Carbonear in March, 1972.

N.S.P. No. 14, 233 tons gross steam tug, built 1912, Com (Can) flag. Reported foundered in Hecate Strait on 30th January, 1958.

PHILIPPOS, 1,941 tons gross motor ferry, built 1940, Grc flag. Reported damaged by fire at Keratsini on 23rd February, 1972; subsequently sold and broken up.

CARMELA, 399 tons gross motor cargo ship, built 1930, Itl flag. Reported foundered 17 miles S.E. of Punta Imperatore on 25th May, 1971.

CITTÀ DI SANREMO, 146 tons gross wooden motor cargo ship, built 1943, Itl flag. Reported wrecked off Procida on 22nd December, 1972.

GIUNCHIGLIA, 497 tons gross motor ship, built 1918, Itl flag. Reported foundered 30 miles off Punta Campanella on 18th December, 1972.

MONTE PELMO, 339 tons gross motor ship, built 1945, Itl flag. Reported damaged by stranding in the Torviscosa Channel on 10th January, 1970; subsequently sold for breaking up.

CHIDORI MARU No. 5, 136 tons gross motor alcohol tanker, built 1964, Jpn flag. Reported foundered in Enshu Nada Sea on 13th December, 1972.

CHOEI MARU No. 38, 253 tons gross motor fishing ship, built 1963, Jpn flag. Reported wrecked on Holmes Reef on 30th October, 1971.

KAISEI MARU No. 56, 111 tons gross motor fishing ship, built 1964, Jpn flag. Reported foundered in lat. 04 10S., long. 151 27E., on 8th December, 1972.

KYOWA MARU No. 2, 373 tons gross motor fishing ship, built 1971, Jpn flag. Reported sank after collision in lat. 02 48 06N., long. 113 26 00W., on 13th November, 1972.

YUTAKA MARU No. 6, 260 tons gross motor cargo ship, built 1958, Jpn flag. Reported foundered 1 mile N.E. of Ashizuri Misaki, Kochi Pref., on 6th June, 1971.

FJALIR, 263 tons gross motor ferry, built 1939, Nor flag. Reported damaged by stranding near Bispen Light on 29th August, 1972; subsequently converted for use as a non-propelled barge.

SULA, 5,381 tons gross motor cargo ship, built 1949, Pan flag. Reported damaged by stranding off Thamihla Island on 5th August, 1972; subsequently sold and broken up.

WAN CHUN, 3,261 tons gross motor cargo ship, built 1945, Pan flag. Reported damaged by stranding off Castricum on 13th November, 1972; subsequently sold and broken up.

JOZEF CONRAD, 8,370 tons gross motor cargo ship, built 1961, Pol flag. Reported damaged during hostilities at Haiphong on 20th December, 1972; subsequently sold and broken up.

DON, 120 tons gross wooden motor fishing ship, built 1955, USA flag. Reported burnt 22 miles S.S.E. of Port O'Connor, Texas, on 24th January, 1970.

## STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC.

## NOT CONSEQUENT UPON CASUALTY DURING 1973

Flag	No.	Tons Gross	Country of Disposal	No.	Tons Gross
Great Britain & N. Ireland ...	53	308,851	United Kingdom ...	33	74,357
Australia ...	1	9,493	Canada ...	9	10,067
Canada ...	11	18,743	Gilbert & Ellice Is. ...	1	860
Cyprus ...	30	156,367	Hong Kong ...	10	66,424
<b>COMMONWEALTH</b>			<b>COMMONWEALTH</b>		
Gibraltar ...	1	9,841	India ...	8	38,144
Gilbert & Ellice Is. ...	1	860	Malta ...	1	225
India ...	8	38,144	Mauritius ...	2	5,193
Malta ...	1	225	New Zealand ...	2	2,987
New Zealand ...	1	980	Papua New Guinea ...	1	340
Papua New Guinea ...	1	340	Singapore ...	3	9,587
Singapore ...	11	66,793			
Trinidad & Tobago ...	1	182			
Argentina ...	12	43,427	Argentina ...	13	53,016
Belgium ...	2	10,656	Belgium ...	6	12,600
Brazil ...	5	19,597	Brazil ...	5	19,597
Bulgaria ...	3	10,062	China, People's Republic of ...	14	104,481
Chile ...	1	14,446			
Colombia ...	1	10,342	Denmark ...	1	199
Denmark ...	3	8,377	Egypt ...	1	1,465
Ethiopia ...	1	1,173	Faroe Islands ...	4	646
Faroe Islands ...	4	646	Finland ...	1	1,766
Finland ...	3	13,702			
France ...	29	91,027	Germany, Federal Republic of ...	11	19,344
Germany, Federal Republic of ...	17	23,418	Greece ...	22	53,446
Greece ...	63	300,963	Irish Republic ...	3	1,478
Iceland ...	2	1,379	Italy ...	26	57,603
Irish Republic ...	2	872			
Italy ...	8	17,893	Japan ...	156	78,959
Japan ...	156	80,594	Korea (South) ...	2	15,081
Jordan ...	1	5,987	Lebanon ...	1	1,827
Kuwait ...	1	494	Malagasy Republic ...	1	856
Lebanon ...	7	13,545			
Liberia ...	41	439,006	Mozambique ...	1	1,154
Malagasy Republic ...	1	856	Netherlands ...	16	4,252
Maldives Islands ...	1	8,203	Norway ...	6	1,294
Mexico ...	1	6,102	Pakistan ...	7	22,510
Monaco ...	1	770			
Netherlands ...	20	13,431	Philippines ...	1	6,103
Norway ...	11	22,525	Portugal ...	1	395
Pakistan ...	2	6,546	Russia (U.S.S.R.) ...	2	7,947
Panama ...	63	429,897	Somali Republic ...	1	1,173
Philippines ...	9	38,111			
Poland ...	4	22,936	South Africa ...	1	668
Portugal ...	15	85,893	Spain ...	148	750,782
Russia (U.S.S.R.) ...	9	40,377	Sweden ...	7	20,697
Saudi Arabia ...	1	5,088	Switzerland ...	1	320
Somali Republic ...	6	52,835	Taiwan ...	195	1,645,645
South Africa ...	2	9,073			
Spain ...	23	79,612	Taiwan ...	195	1,645,645
Sweden ...	4	5,894	Turkey ...	23	113,373
Switzerland ...	1	320	United States of America ...	46	269,957
Taiwan ...	7	33,730	Yugoslavia ...	20	101,793
Turkey ...	1	7,151			
United States of America ...	141	977,254	Turkey ...	23	113,373
Venezuela ...	2	8,548	United States of America ...	46	269,957
Yugoslavia ...	5	4,714	Yugoslavia ...	20	101,793
World Total ...	812	3,578,291	World Total ...	812	3,578,291

## STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC.

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
BALLYHILL ... .. 1954	986	GBI	s. cargo	Broken up ... ..	Spain
CHAIMITE ... .. 1950	2043	GBI	s. cargo	Broken up ... ..	Pakistan
CHAKRATA ... .. 1952	7265	GBI	m. cargo	Broken up ... ..	Taiwan
PETERNA ... .. 1915	154	GBI	m. barge	Broken up ... ..	United Kingdom
ROBERT DUNDAS ... .. 1938	1087	GBI	m. cargo	Broken up ... ..	United Kingdom
MONT ROYAL ... .. 1944	201	Com (Can)	w.m. cargo	Dismantled... ..	Canada
ARTIGAS ... .. 1949	5841	Com (Cyp)	s. cargo	Broken up ... ..	Pakistan
ELENI ... .. 1939	4909	Com (Cyp)	m. cargo	Broken up ... ..	Pakistan
GEORGIA ... .. 1943	1591	Com (Cyp)	m. cargo	Broken up ... ..	Greece
PANOREA ... .. 1939	4623	Com (Cyp)	m. cargo	Broken up ... ..	Taiwan
ROSINA M ... .. 1910	225	Com (Mta)	m. cargo	Broken up ... ..	Malta
RIVER DAGI ... .. 1960	340	Com (PNG)	m. cargo	Scuttled ... ..	Off Papua and New Guinea
LUCHO ... .. 1919	635	Arg	m. cargo	Broken up ... ..	Argentina
BANDEIRANTE ... .. 1937	2927	Brz	m. cargo	Broken up ... ..	Brazil
FRIGO AMERICA ... .. 1920	3492	Brz	s. cargo	Broken up ... ..	Brazil
BLAGOI KASSABOV ... .. 1951	680	Bul	m. cargo	Broken up ... ..	Yugoslavia
VRATZA ... .. 1943	3462	Bul	m. cargo	Broken up ... ..	Yugoslavia
IONIAN ... .. 1921	1173	Eth	s. cargo	Condemned ... ..	Somali Republic
AUSTERLITZ ... .. 1909	161	Fra	w.aux.m. fishing	Scuttled ... ..	Off Faroe Islands
SKARVANES ... .. 1907	160	Fra	w.aux.m. fishing	Scuttled ... ..	Off Faroe Islands
CROISIC 1 ... .. 1942	120	Fra	s. tug	Broken up ... ..	Italy
FURET 11 ... .. 1930	123	Fra	s. tug	Broken up ... ..	Italy
FURET VI ... .. 1929	138	Fra	s. tug	Broken up ... ..	Italy
GARONNE ... .. 1945	3078	Far	m. tanker	Broken up ... ..	Spain
PAUL ... .. 1931	6200	GFR	m. tanker	Broken up ... ..	Spain
ARIADNE ... .. 1949	6487	Grc	m. cargo	Broken up ... ..	Turkey
ATHENIAN VICTORY ... .. 1953	8921	Grc	m. tanker	Broken up ... ..	People's Republic of China
BEROLINON ... .. 1945	1892	Grc	s. cargo	Broken up ... ..	Yugoslavia
CAPETAN GEORGIS ... .. 1953	5185	Grc	s. cargo	Broken up ... ..	Turkey
CHRISTOS S ... .. 1945	2331	Grc	s. cargo	Broken up ... ..	Spain
ELEFSIS ... .. 1921	1549	Grc	s. cargo	Broken up ... ..	Greece
ILION ... .. 1955	6640	Grc	s. cargo	Broken up ... ..	Taiwan
KAVO AKRITAS ... .. 1946	9695	Grc	s. cargo	Broken up ... ..	People's Republic of China
LETO ... .. 1946	2404	Grc	s. ferry	Broken up ... ..	Greece
LIMNI ... .. 1941	987	Grc	al.m. ferry	Broken up ... ..	Greece
NAFLION ... .. 1944	498	Grc	m. tanker	Broken up ... ..	Greece
SOTIRIA ... .. 1930	733	Grc	m. cargo	Broken up ... ..	Greece
AGA MARU ... .. 1964	289	Jpn	m. ferry	Broken up ... ..	Japan
AKIHO MARU No. 5 ... .. 1958	199	Jpn	m. cargo	Broken up ... ..	Japan
ASACHIYO MARU ... .. 1958	308	Jpn	m. tanker	Broken up ... ..	Japan

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
ASAHI MARU... .. 1958	298	Jpn	m. tanker	Broken up ... ..	Japan
ASAHI MARU No. 5 ... .. 1964	276	Jpn	m. cargo	Broken up ... ..	Japan
CHIKUSHI MARU No. 5 ... .. 1961	322	Jpn	m. tanker	Broken up ... ..	Japan
CHOEI MARU ... .. 1957	135	Jpn	m. fishing	Broken up ... ..	Japan
CHOKO MARU ... .. 1958	339	Jpn	m. tanker	Broken up ... ..	Japan
CHOSEI MARU No. 23 ... .. 1960	183	Jpn	m. fishing	Broken up ... ..	Japan
CHOWA MARU No. 3 ... .. 1957	498	Jpn	m. tanker	Broken up ... ..	Japan
CHUWA MARU ... .. 1959	2322	Jpn	m. cargo	Broken up ... ..	Japan
DAISHIN MARU ... .. 1960	278	Jpn	m. tanker	Broken up ... ..	Japan
EIHO MARU No. 5 ... .. —	194	Jpn	m. fishing	Broken up ... ..	Japan
EIJU MARU No. 2 ... .. 1959	290	Jpn	m. cargo	Broken up ... ..	Japan
EITOKU MARU ... .. 1961	146	Jpn	m. tanker	Broken up ... ..	Japan
EIWA MARU No. 11 ... .. 1961	324	Jpn	m. tanker	Broken up ... ..	Japan
FUJI MARU ... .. 1958	260	Jpn	m. cargo	Broken up ... ..	Japan
FUJI MARU No. 2 ... .. 1952	199	Jpn	m. fishing	Broken up ... ..	Japan
FUJISHIMA MARU ... .. 1957	420	Jpn	m. tanker	Broken up ... ..	Japan
FUKUEI MARU No. 2 ... .. 1961	195	Jpn	m. fishing	Broken up ... ..	Japan
FUKUYOSHI MARU... .. 1953	161	Jpn	m. cargo	Broken up ... ..	Japan
FUKUYOSHI MARU No. 18 ... .. 1961	496	Jpn	m. tanker	Broken up ... ..	Japan
GOYO MARU No. 1 ... .. 1959	265	Jpn	m. cargo	Broken up ... ..	Japan
HAKUYO MARU ... .. 1960	136	Jpn	m. tanker	Broken up ... ..	Japan
HAKUYU MARU No. 1 ... .. 1960	498	Jpn	m. tanker	Broken up ... ..	Japan
HAKUYU MARU No. 2 ... .. 1960	320	Jpn	m. tanker	Broken up ... ..	Japan
HAYATOMO MARU ... .. 1960	282	Jpn	m. cargo	Broken up ... ..	Japan
HEKIYO MARU ... .. 1948	444	Jpn	m. cargo	Broken up ... ..	Japan
HIJYA MARU No. 21 ... .. —	330	Jpn	m. tanker	Broken up ... ..	Japan
HINODE MARU ... .. 1936	172	Jpn	m. fishing	Broken up ... ..	Japan
HISAYOSHI MARU No. 7 ... .. 1963	189	Jpn	m. cargo	Broken up ... ..	Japan
HIYOSHI MARU ... .. 1961	403	Jpn	m. tanker	Broken up ... ..	Japan
HOJYU MARU No. 5 ... .. 1953	117	Jpn	m. fishing	Broken up ... ..	Japan
HOKKO MARU No. 7 ... .. 1941	179	Jpn	m. fishing	Broken up ... ..	Japan
HOKURYU MARU No. 8 ... .. 1957	444	Jpn	m. cargo	Broken up ... ..	Japan
HOKUYO MARU ... .. 1957	554	Jpn	m. tanker	Broken up ... ..	Japan
HOSEI MARU No. 2 ... .. 1957	357	Jpn	m. tanker	Broken up ... ..	Japan
HOYO MARU No. 2... .. 1960	197	Jpn	m. tanker	Broken up ... ..	Japan
HOZAN MARU No. 8 ... .. 1960	458	Jpn	m. cargo	Broken up ... ..	Japan
KAIEI MARU ... .. 1957	313	Jpn	m. tanker	Broken up ... ..	Japan
KAISHIN MARU ... .. 1961	198	Jpn	m. tanker	Broken up ... ..	Japan
KAIYO MARU ... .. 1961	105	Jpn	m. cargo	Broken up ... ..	Japan
KAKURYU MARU ... .. 1954	797	Jpn	m. tanker	Broken up ... ..	Japan

*Continued*



Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
KANEI MARU... .. 1956	489	Jpn	m. cargo	Broken up ... ..	Japan
KANKO MARU ... .. 1952	162	Jpn	m. cargo	Broken up ... ..	Japan
KANYA MARU No. 1 ... .. 1958	333	Jpn	m. tanker	Broken up ... ..	Japan
KANYA MARU No. 2 ... .. 1960	193	Jpn	m. tanker	Broken up ... ..	Japan
KASHIWASAN MARU ... .. 1959	1595	Jpn	m. cargo	Broken up ... ..	Japan
KASUGA MARU No. 8 ... .. 1959	345	Jpn	m. cargo	Broken up ... ..	Japan
KIHO MARU No. 3 ... .. 1959	199	Jpn	m. cargo	Broken up ... ..	Japan
KIKU MARU No. 15... .. 1958	285	Jpn	m. tanker	Broken up ... ..	Japan
KIMISHIMA MARU ... .. 1959	116	Jpn	m. cargo	Broken up ... ..	Japan
KINJO MARU... .. 1959	239	Jpn	m. cargo	Broken up ... ..	Japan
KINKAI MARU No. 5 ... .. 1960	157	Jpn	m. cargo	Broken up ... ..	Japan
KINTSUNA MARU No. 3 ... .. 1957	199	Jpn	m. cargo	Broken up ... ..	Japan
KINZAN MARU ... .. 1961	675	Jpn	m. tanker	Broken up ... ..	Japan
KISEI MARU ... .. 1959	114	Jpn	m. tanker	Broken up ... ..	Japan
KISSHO MARU ... .. 1957	386	Jpn	m. cargo	Broken up ... ..	Japan
KIZUGAWA MARU ... .. 1960	144	Jpn	m. tanker	Broken up ... ..	Japan
KOEI MARU No. 1 ... .. 1960	446	Jpn	m. cargo	Broken up ... ..	Japan
KOEI MARU No. 18... .. 1961	299	Jpn	m. tanker	Broken up ... ..	Japan
KOMEI MARU ... .. 1958	172	Jpn	m. tanker	Broken up ... ..	Japan
KONAN MARU No. 15 ... .. 1955	746	Jpn	m. whaler	Broken up ... ..	Japan
KONPIRA MARU ... .. 1967	186	Jpn	m. tanker	Broken up ... ..	Japan
KONPIRA MARU No. 11 ... .. 1958	125	Jpn	m. tanker	Broken up ... ..	Japan
KOTOBUKI MARU ... .. 1961	295	Jpn	m. tanker	Broken up ... ..	Japan
KOTOBUKI MARU No. 6 ... .. 1960	480	Jpn	m. tanker	Broken up ... ..	Japan
KOTOSHIRO MARU No. 1 ... .. 1948	252	Jpn	m. fishing	Broken up ... ..	Japan
KOWA MARU... .. 1961	368	Jpn	m. tanker	Broken up ... ..	Japan
KOWA MARU... .. 1961	311	Jpn	m. tanker	Broken up ... ..	Japan
KOYO MARU No. 2 ... .. 1956	595	Jpn	m. cement carrier	Broken up ... ..	Japan
KOYO MARU No. 22 ... .. 1959	149	Jpn	m. tanker	Broken up ... ..	Japan
KYO MARU No. 7 ... .. 1961	270	Jpn	m. tanker	Broken up ... ..	Japan
KYOAN MARU ... .. 1962	1998	Jpn	m. cargo	Broken up ... ..	Japan
KYOFUKU MARU No. 8 ... .. 1955	229	Jpn	m. fishing	Broken up ... ..	Japan
KYOKUSHO MARU ... .. 1960	299	Jpn	m. cargo	Broken up ... ..	Japan
KYOKUYO MARU No. 12 ... .. 1957	338	Jpn	m. fishing	Broken up ... ..	Japan
KYOMI MARU ... .. 1939	165	Jpn	s. tug	Broken up ... ..	Japan
MANEI MARU No. 10 ... .. 1958	199	Jpn	m. cargo	Broken up ... ..	Japan
MANYOSHI MARU ... .. 1957	272	Jpn	m. fishing	Broken up ... ..	Japan
MATSU MARU No. 3 ... .. 1964	299	Jpn	m. cargo	Broken up ... ..	Japan
MEIHO MARU ... .. 1959	3301	Jpn	m. cargo	Broken up ... ..	Japan
MEIHO MARU No. 11 ... .. 1958	197	Jpn	m. tanker	Broken up ... ..	Japan

*Continued*

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
MEITOKU MARU ... .. 1961	497	Jpn	m. tanker	Broken up ... ..	Japan
MEIYO MARU No. 2 ... .. 1961	316	Jpn	m. tanker	Broken up ... ..	Japan
MINATO MARU ... .. 1912	126	Jpn	s. tug	Broken up ... ..	Japan
MISAKI MARU ... .. 1960	297	Jpn	m. cargo	Broken up ... ..	Japan
MIYOGAWA MARU No. 2... .. 1963	283	Jpn	m. cargo	Broken up ... ..	Japan
MIYUKI MARU No. 3 ... .. 1957	318	Jpn	m. cargo	Broken up ... ..	Japan
NANIWA MARU No. 5 ... .. 1961	677	Jpn	m. tanker	Broken up ... ..	Japan
NANIWA MARU No. 18 ... .. 1962	449	Jpn	m. tanker	Broken up ... ..	Japan
NISSHIN MARU ... .. 1958	282	Jpn	m. cargo	Broken up ... ..	Japan
NISSHIN MARU ... .. 1960	136	Jpn	m. cargo	Broken up ... ..	Japan
NISSHIN MARU No. 1 ... .. 1957	127	Jpn	m. cargo	Broken up ... ..	Japan
NISSHO MARU ... .. 1957	367	Jpn	m. cargo	Broken up ... ..	Japan
NISSHO MARU No. 2 ... .. 1960	259	Jpn	m. tanker	Broken up ... ..	Japan
OFUYU MARU ... .. 1964	2860	Jpn	m. cargo	Broken up ... ..	Japan
OKISHIMA MARU ... .. 1959	390	Jpn	m. cargo	Broken up ... ..	Japan
OMATSU MARU ... .. 1960	143	Jpn	m. tanker	Broken up ... ..	Japan
PROPANE MARU No. 1 ... .. 1960	654	Jpn	m. liquefied gas carrier	Broken up ... ..	Japan
RAKUSEI MARU No. 1 ... .. 1961	353	Jpn	m. tanker	Broken up ... ..	Japan
RINPUKU MARU No. 21 ... .. 1961	499	Jpn	m. tanker	Broken up ... ..	Japan
RYUNAN MARU No. 2 ... .. 1947	197	Jpn	m. cargo	Broken up ... ..	Japan
SAKAE MARU No. 8 ... .. 1961	247	Jpn	m. tanker	Broken up ... ..	Japan
SAKURA MARU No. 3 ... .. 1961	275	Jpn	m. tanker	Broken up ... ..	Japan
SAKURASAN MARU No. 1 ... .. 1961	159	Jpn	m. tanker	Broken up ... ..	Japan
SANYO MARU ... .. 1959	291	Jpn	m. cargo	Broken up ... ..	Japan
SANYO MARU No. 5 ... .. 1964	199	Jpn	m. sand carrier	Broken up ... ..	Japan
SANYO MARU No. 8 ... .. 1958	294	Jpn	m. tanker	Broken up ... ..	Japan
SEIFUKU MARU No. 10 ... .. 1959	270	Jpn	m. tanker	Broken up ... ..	Japan
SEIKO MARU... .. 1957	217	Jpn	m. tanker	Broken up ... ..	Japan
SEIKO MARU No. 1... .. 1959	271	Jpn	m. cargo	Broken up ... ..	Japan
SEINAN MARU ... .. 1959	268	Jpn	m. tanker	Broken up ... ..	Japan
SEITOKU MARU ... .. 1956	345	Jpn	m. tanker	Broken up ... ..	Japan
SHINKAI MARU ... .. 1959	167	Jpn	m. cargo	Broken up ... ..	Japan
SHINSEI MARU ... .. 1957	324	Jpn	m. cargo	Broken up ... ..	Japan
SHOHO MARU ... .. 1957	822	Jpn	m. tanker	Broken up ... ..	Japan
SHOKO MARU No. 3 ... .. 1960	313	Jpn	m. tanker	Broken up ... ..	Japan
SHOUN MARU ... .. 1957	196	Jpn	m. cargo	Broken up ... ..	Japan
SHOWA MARU ... .. 1953	6597	Jpn	m. cargo	Broken up ... ..	Japan
SHOZAN MARU ... .. 1959	441	Jpn	m. cargo	Broken up ... ..	Japan
SUEHIRO MARU No. 8 ... .. 1962	180	Jpn	m. fishing	Broken up ... ..	Japan
SUGA MARU ... .. 1963	495	Jpn	m. tanker	Broken up ... ..	Japan

*Continued*

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
SUMIEI MARU ... .. 1958	154	Jpn	m. cargo	Broken up ... ..	Japan
SUMIEI MARU No. 5 ... .. 1959	169	Jpn	w.m. fishing	Dismantled... ..	Japan
TACHIBANA MARU... .. 1935	1772	Jpn	m. ferry	Broken up ... ..	Japan
TAISHO MARU ... .. 1958	186	Jpn	m. tanker	Broken up ... ..	Japan
TAISHO MARU ... .. 1958	186	Jpn	m. tanker	Broken up ... ..	Japan
TAIYO MARU ... .. 1961	215	Jpn	m. tanker	Broken up ... ..	Japan
TAKABISHI MARU No. 3 ... .. 1960	328	Jpn	m. cargo	Broken up ... ..	Japan
TEISHO MARU No. 8 ... .. 1958	138	Jpn	m. tanker	Broken up ... ..	Japan
TENJIN MARU No. 1 ... .. 1958	409	Jpn	m. tanker	Broken up ... ..	Japan
TENJIN MARU No. 3 ... .. 1951	442	Jpn	m. tanker	Broken up ... ..	Japan
TETSUYU MARU No. 3 ... .. 1960	294	Jpn	m. cargo	Broken up ... ..	Japan
TOKUYO MATU No. 8 ... .. 1958	499	Jpn	m. tanker	Broken up ... ..	Japan
TOMIE MARU No. 6 ... .. 1961	279	Jpn	m. tanker	Broken up ... ..	Japan
TOYO MARU No. 2 ... .. 1960	167	Jpn	m. tanker	Broken up ... ..	Japan
TOYO MARU No. 5... .. 1961	299	Jpn	m. tanker	Broken up ... ..	Japan
TSUKASA MARU ... .. 1935	196	Jpn	m. cargo	Broken up ... ..	Japan
TSUKITOKU MARU No. 3... .. 1944	198	Jpn	m. fishing	Broken up ... ..	Japan
TSUNEMI MARU ... .. 1957	258	Jpn	m. cement carrier	Broken up ... ..	Japan
YAHATA MARU No. 13 ... .. 1959	198	Jpn	m. fishing	Broken up ... ..	Japan
YAMAHOKO MARU ... .. 1958	3382	Jpn	m. cargo	Broken up ... ..	Japan
YAMANE MARU No. 12 ... .. 1961	330	Jpn	m. tanker	Broken up ... ..	Japan
YOKA MARU No. 12 ... .. 1961	356	Jpn	m. cargo	Broken up ... ..	Japan
YOKO MARU... .. 1961	218	Jpn	m. tanker	Broken up ... ..	Japan
YOSHIGA MARU ... .. 1947	257	Jpn	m. fishing	Broken up ... ..	Japan
YOSHITOMO MARU No. 11 ... .. 1957	227	Jpn	m. tanker	Broken up ... ..	Japan
YOSHU MARU ... .. 1961	353	Jpn	m. tanker	Broken up ... ..	Japan
YUKI MARU ... .. 1958	116	Jpn	m. tanker	Broken up ... ..	Japan
YUKI MARU No. 3 ... .. 1962	499	Jpn	m. tanker	Broken up ... ..	Japan
YUSHO MARU ... .. 1962	286	Jpn	m. cargo	Broken up ... ..	Japan
AEGIR ... .. 1929	195	Nth	m. cargo	Broken up ... ..	Netherlands
FREMA ... .. 1931	197	Nth	m. cargo	Broken up ... ..	Netherlands
LUTETIA ... .. 1929	191	Nth	m. cargo	Broken up ... ..	Netherlands
RES NOVA ... .. 1926	181	Nth	m. cargo	Broken up ... ..	Netherlands
STELLA MARIS ... .. 1930	200	Nth	m. cargo	Broken up ... ..	Netherlands
ALBA SESTA ... .. 1954	2677	Pan	m. cargo	Broken up ... ..	Pakistan
DIAMOND STAR ... .. 1953	4300	Pan	m. cargo	Broken up ... ..	Taiwan
FULL CARRIER ... .. 1949	3727	Pan	m. cargo	Broken up ... ..	Taiwan
GEM ... .. 1943	7943	Pan	m. cargo	Broken up ... ..	People's Republic of China
GRAND OCEAN ... .. 1944	8207	Pan	s. cargo	Broken up ... ..	Taiwan
LIBERTY RETAILER ... .. 1952	9635	Pan	s. cargo	Broken up ... ..	Taiwan

*Continued*

**Condemned, Broken up, etc.—continued**

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
RONDANE ... .. 1942	1827	Pan	s. cargo	Broken up ... ..	Lebanon
SANTA SUSANA ... .. 1950	5799	Pan	s. cargo	Broken up ... ..	Taiwan
SELINA ... .. 1934	3616	Pan	m. cargo	Broken up ... ..	Taiwan
THEKLA ... .. 1940	249	Pan	m. cargo	Broken up ... ..	Netherlands
VINDEX ... .. 1950	1705	Pan	s. cargo	Broken up ... ..	Italy
CABO ESPICHEL ... .. 1928	395	Ptg	s. tug	Broken up ... ..	Portugal
MONCHIQUE ... .. 1951	11054	Ptg	m. cargo	Broken up ... ..	Taiwan
SANTA MARIA ... .. 1953	20906	Ptg	s. passenger	Broken up ... ..	Taiwan
SENA ... .. 1952	1700	Ptg	m. cargo	Broken up ... ..	Spain
AZOV ... .. 1944	2850	Rus	s. cargo	Broken up ... ..	Japan
MIKHAIL KUTUZOV ... .. 1943	7176	Rus	s. cargo	Broken up ... ..	Russia
PROFSOYUZ ... .. 1912	771	Rus	s. cargo	Broken up ... ..	Russia
CABO PEÑAS ... .. 1949	2544	Spn	s. cargo	Broken up ... ..	Spain
PACO GARCIA ... .. 1876	284	Spn	irn.s. cargo	Broken up ... ..	Spain
BOWLINE REEFER ... .. 1945	3805	USA	m. cargo	Broken up ... ..	Korea (South)
HARDING ... .. 1945	7962	USA	s. cargo	Broken up ... ..	Taiwan
JAMES BOWDOIN ... .. 1943	7229	USA	s. cargo	Broken up ... ..	Spain
RAINBOW ... .. 1946	7974	USA	s. cargo	Broken up ... ..	Taiwan
GUARICO ... .. 1953	4237	Ven	m. cargo	Broken up ... ..	Spain
RORAIMA ... .. 1949	4311	Ven	m. cargo	Broken up ... ..	Spain

**SHIPS CONVERTED FOR NON-SEAGOING SERVICE**

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
ALASKA PRINCE ... .. 1920	826	Com (Can)	m. cargo	Converted for use as a non-propelled accommodation ship	Canada
KOSHUN MARU No. 1 ... .. 1970	195	Jpn	m. sand carrier	Converted for use as a non-propelled barge ... ..	Japan
SEKI MARU No. 18 ... .. 1967	180	Jpn	m. fishing	Converted for use as a non-propelled barge ... ..	Japan
SAEL ... .. 1946	496	Nor	m. sealer	Converted for use as a non-propelled barge ... ..	Norway
DAVID CARNEGIE ... .. 1951	220	Swd	m. ferry	Converted for use as a non-propelled barge ... ..	Sweden
SVEA ... .. 1895	196	Swd	m. cargo	Converted for use as a non-propelled barge ... ..	Sweden

## CORRECTION

P. E. LUMUMBA, 10576 tons gross motor passenger and cargo ship, built in 1948, Zr flag. Reported broken up in Belgium on page 29 of June Quarter Return, 1973. Since reported resold for breaking up in Brazil.

## ADDITIONAL INFORMATION

PANAGIOTIS II, 1346 tons gross motor cargo ship, built in 1947, Grc flag. Reported broken up in Greece in 1971.

SOPHIA, 2729 tons gross steam cargo ship, built in 1943, Grc flag. Reported broken up in Greece in 1972.

VERENA, 746 tons gross motor tanker, built in 1944, Itl flag. Reported broken up in Italy in 1971.

KAZUEI MARU No. 6, 323 tons gross motor cargo ship, built in 1956, Jpn flag. Reported broken up in Japan in 1971.

MAIZURU MARU, 192 tons gross steam tug, built in 1939, Jpn flag. Reported broken up in Japan in 1972.

OSHIMA MARU No. 3, 113 tons gross motor tanker, built in 1954, Jpn flag. Reported broken up in Japan in 1972.

RAMSVIK, 1599 tons gross steam cargo ship, built in 1936, Nor flag. Reported converted for use as a non-propelled barge in Norway in 1968.

SALOMAGUE, 7916 tons gross motor cargo ship, built in 1948, Pan flag. Reported broken up in Pakistan in 1972.

ZARYA, 333 tons gross wooden auxiliary motor research ship, built in 1952, Rus flag. Reported now a floating museum in Russia.

BRENA ALTA, 2746 tons gross steam cargo ship, built in 1946, Spn flag. Reported broken up in Spain in 1972.

JAMES McCOSH, 7237 tons gross steam cargo ship, built in 1943, USA flag. Reported broken up in Spain in 1972.

## INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1973

	Page		Page		Page		Page
<b>A</b>							
A. E. Nettleton	43	Ariadne	86	Borja	14	Citta di Sanremo	84
Abasin	40	Arion	55	Bowline Reefer	91	City of Saginaw 31	44
Acapulco	27	Arima	43	Bowling Green	44	Clairvoyant	26
Acer	36	Arisa	43	Bowstar	10	Clamor	84
Action	56	Aristaios	39	Brena Alta	92	Clara Clausen	40
Ada Ferrer	57	Aristogenis	27	Brick Quarto	59	Claus Moller	42
Aegir	90	Arizona Standard (T)	14	Brigit	83	Cleo 2	11
Aegis Care	58	Arklow Bay	37	Bringen	13	Clove Hitch	45
Aegis Dignity	58	Armas	56	British Guiana	30	Cogolin	7
Aegis Duty	52	Armelle	14	British Officer (T)	25	Companion	60
Aegis Lion	39	Arnaud Legasse	12	British Seafarer (T)	41	Condesito	40
Aeolus	43	Artemis	41	British Sergeant (T)	45	Confid	27
Afortunadas	37	Artevelde	57	British Skill (T)	10	Conformity (T)	41
African Crescent	14	Artigas	86	British Vigilance (T)	10	Constantinos (T)	26
African Glen	57	Arturo Volpe	8	Brussels (T)	28	Contest	61
African Lake	28	Arwa	57	Buckeye Monitor	54	Copper State	29
African Lightning	28	Asachiyo Maru	86	Buckeye State	44	Coral Green	82
African Pilgrim	43	Asahi Maru	87	Bulk 1	62	Coronis	26
Aga Maru	86	Asahi Maru No. 5	87			Cortland	44
Aghia Thalassini	27	Asia Eagle	83			Cosina (T)	27
Aghios Ermolaos	58	Asia Pacific	57			Cosmos Triumph	16
Agia Trias (T)	60	Asia Ruby	79			Costakis	52
Agios Antonios	56	Asbjorn	37			Costicos	60
Agios Ioannis	83	Ashburn	59			Courageous	40
Agnes C	57	Asian Mariner	54	<b>C</b>		Covadonga	28
Ais Giorgis	27	Astrid	22	Cabo Buen Tiempo	16	Covenas (T)	42
Akdeniz-3	6	Astyanax	10	Cabo Espichel	91	Covilha	43
Akiho Maru No. 5	86	Athenian Victory	86	Cabo Penas	91	Cremona	11
Al Noor	21	Athens	36	Cala Galera	30	Crogham	8
Alaska Prince	91	Athensburg	8	Calchas	37	Croisic 1	86
Alba Sesta	90	Atka Queen	54	Calepa 11	5	Crow (T)	28
Alba Sicula I	55	Atlantic Baron (T)	27	Calm Sea	4	Crudo	9
Albatross	12	Atlantic Baroness (T)	12	Calydon	25	Curaçao	27
Alberique	28	Atlantico	30	Calyx	79	Cynthia	59
Albertville	26			Camito	25	Cynthlema	38
Alcala	14			Campero	30		
Alcama	83	<b>B</b>		Campilo (T)	14		
Alda	41	B. F. Jones	28	Cap Bon	12	<b>D</b>	
Alexander H. Stephens	61	Bahia de Cadiz	28	Cap De La Hague	53	Da Gama	61
Alexandre Silva	13	Bailen (T)	28	Cape Brule	8	Daerwood	55
Alfredo da Silva	28	Bakr	57	Capetan Giannis P	81	Daiko Maru No. 8	5
Alkaid (T)	56	Bald Eagle	29	Capetan Georgis	86	Daishin Maru	87
Ally	24	Bald Head	61	Capitan Pleven	26	Daiyu Maru	62
Alme	60	Balka	56	Captain John	11	Dalal	27
Alycia	11	Ballyhill	86	Captain Niko	21	David Carnegie	91
Amador	60	Baltic Klif	53	Caribbean Sea	43	Dauntless	54
Amberley	20	Barak	54	Carmelo Lo Porto	9	Deborah	43
Ambrizette	60	Barcelona	16	Carmela	84	Defteron	12
Amelia	13	Barrad Crest	81	Carnside	10	Deipara	56
American Builder	61	Batna (T)	27	Carvalho Araujo	60	Dekabrist	62
American Falcon	28	Bedford Victory	14	Cauville	8	Delacroix	12
American Robin	61	Beiteddine	81	Cayber (T)	12	Del Sol	44
Amoco Louisiana (T)	44	Bell Virtue	22	Cebu	39	Delmar	26
Amworld	12	Belle Normandie (T)	42	Cedros	26	Delta Pioneer	41
Ana Carolina	45	Benguela Current	81	Celio	59	Del Viento	44
Anacapa	28	Benjamin Chew	44	Central City	61	Deptford	12
Andreas W	25	Benita	52	Ceres	53	Despina A	42
Andrew J. Newbury	61	Benjamin Hawkins	29	Chaimite	86	Diamond Star	90
Andrew Jackson	28	Benmhor	25	Chakrata	86	Diana	6
Anetta	56	Bennevis	41	Chambord (T)	15	Diana O.H.	13
Angela	11	Benrinnes	58	Chan Yang	28	Diddi	40
Angela II	27	Benvenue	10	Charles Hubbard	16	Dimbovita	54
Anghyra	42	Bernini	8	Charles Schiaffino	26	Dimitios	12
Anita	6	Berolinon	86	Chen Kuo	26	Dingalan Bay	43
Anke Pahl	26	Berwyn (T)	8	Chi Yu 202	37	Dino	21
Ann Fortune	55	Bharatjal	26	Chidori Maru No. 5	84	Dobri Chintulov	26
Anna	16	Bibba	5	Chikushi Maru No. 5	87	Doctor Lykes	14
Anna K	27	Bintang Jambrut	5	Choei Maru	87	Dohrnbank	42
Anna Lind	21	Blagoi Kassabov	86	Choei Maru No. 38	84	Dolfijn	27
Antje Jansen	54	Blas Davenia	42	Choko Maru	87	Don	84
Antonis	27	Blue Bird	40	Chosei Maru No. 23	87	Dona	79
Anzwei	43	Blythe Star	52	Chowa Maru No. 3	87	Dona Alexandra	12
Anzoategui	7	Bodie Island	14	Chris F. 11	6	Dona Gracia	13
Aquilon	14	Bois Rose	26	Christoforo	23	Dona Leto (T)	27
Aransas Pass	28	Bold Venture	54	Christos S	86	Dona Marika (T)	39
Archon Serafim	27	Boo Heung No. 9 (T)	24	Chusan	41	Dramis	16
Arctic Bay	40	Borba	28	Chuwa Maru	87		
Arcturus	16	Bore II	55	Cilurnum	30		
Argentina	11			Circea	7		

## INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1973—continued

	Page		Page		Page		Page
<b>E</b>		Formalhaut	16	Guarico	91	Hozan Maru No. 8	87
Eastern Supplier	43	Formost 101	7	Guer-Aike	16	Hugh Jones	52
Eastgate (T)	7	Fort Rosalie	10	Guiding Star	29	Huron	61
Ebbw	10	Fort Sandusky	10	Gulf Bandar	21	Hurunui	58
Eddie K.L.	28	Franca Seconda	83	Gulf Raki	23	Hustel	43
Eduardo Lopes	40	Francis Hallinan	27	Gulflube (T)	14	Huta Labedy	13
Edward Richardson	14	François Blanc	43	Gunda	26	Huta Ostrowiec	28
Edward S. Kendrick	29	Fray Martin	5			Hydrograf 10	62
Edward Sparrow	29	Frema	90			Hydrograf 11	62
Efstathios (T)	12	Frigo America	86				
Eiho Maru No. 5	87	Froma	60				
Eifuku Maru	38	Fu Jen	61				
Eiju Maru No. 2	87	Fujiasu Maru No. 8	7	<b>H</b>			
Eiko Maru	27	Fuji Maru	60	Haakon Hatløy	6		
Eitoku Maru	87	Fuji Maru No. 2	87	Hachiryu Maru No. 3	80	<b>I</b>	
Eiwa Maru No. 11	87	Fujishima Maru	87	Hadia	43	Ian Fleming	56
Elanthia	30	Fukuei Maru No. 2	87	Hadiotis	57	Iberia	11
Elblag	28	Fukuyoshi Maru (274)	87	Hae Dong	23	Ice Fog	6
Elefsis	86	Fukuyoshi Maru (156)	87	Haffidi	9	Icon Sea	59
Eleni	86	Fukuyoshi Maru No. 18	87	Hakuryo Maru (T)	55	Ilena	26
Eleni M	39	Full Carrier	90	Hamranes	42	Ilion	86
Eleni R	42	Furet 11	86	Hanei Maru	7	Ina	53
Elderslie	10	Furet V1	86	Hannibal	55	Inca	60
Eliana	29			Hannover	42	Independent Trader (T)	12
El Pionero	37			Hansy	24	Indramayu	8
El Taura	30			Hakuyo Maru	87	Interscout	9
Elmar	42			Hakuyo Maru No. 1	87	Interstar	42
Elona	42	<b>G</b>		Hakuyo Maru No. 2	87	Interward	13
Emmalies Funk	21	G. G. Post	25	Harding	91	Invicta	11
Empress	26	G. W. Goethals	14	Harma	27	Ionian	86
Ems	54	Galaxy	12	Harnas	60	Iraouaddy	12
Encicla	60	Gange	12	Harofjord	40	Irene K	59
Ensidesa	6	Gapern	54	Harriet Tubman	14	Irish Sea	55
Eo	7	Garanda	27	Harvest Del Mar	39	Iron Derby	11
Eolos	24	Garonne	86	Hassim	53	Island	59
Erakor	59	Gem	90	Hatfield	22	Island Pearl	53
Eretria	8	Genoveva-F	43	Haukanes	83	Isthmia	59
Erice	38	George B. McLennar	61	Hawaiian Builder	61	Ithaki	52
Erika	23	George R. Fink	61	Hayatomo Maru	87	Ithaki Reefer	27
Esso Montevideo	15	Georgia	86	Hekiyo Maru	87		
Esso Scranton (T)	13	Georgios Kallianis	23	Heldia (T)	11		
Ethnos	23	Georgios L. Matsas	42	Helena	26		
Eurygenes	81	Georgilis	59	Hellenic Halcyon	42	<b>J</b>	
Evangelistria	24	Gerry	12	Hellenic Sky	42	J. H. MacGaregill (T)	14
Evangelistria XV	83	Gilia	23	Hellenic Sunbeam	59	Jambeli	53
Evangelos Z	26	Gion Maru No. 25	22	Hendrika	23	Jack B.	22
Ever Island	26	Giunchiglia	84	Henry G. Dalton	44	James Bowdoin	00
Ever Light	42	Gjafar	8	Henry Jocelyn	14	James H. McClintock	44
Ever Spring	28	Gladys Bea	9	Henry T. Rainey	29	James J. Hill	44
Ever Success	24	Glen Shiel	20	Hesnes Erik (T)	60	James Jackson	29
Evi T (T)	12	Glucksburg	59	Herodemus	26	James Kyron Walker	14
Exchester	14	Global	5	Hidaka Maru No. 5	45	James McCosh	92
Exemplar	12	Globe Star	83	Hijuya Maru No. 21	87	James W. Grimes	14
Experience	42	Gloria	45	Hinode Maru	87	Jane Long	29
Express 1	54	Goilo (T)	15	Hinrik Gudmundsson	62	Japery	16
		Golar Patricia (T)	55	Hisayoshi Maru No. 7	87	Jefferson City Victory	61
		Golden City	26	Hiyoshi Maru	87	Jen (T)	13
		Golden Elephant	42	Hojyu Maru No. 5	87	Jill Cord	23
		Golden Moon	60	Hokusho Maru (T)	62	Jinam No. 25	8
		Golden Sea	13	Hokko Maru No. 7	87	Johannes O.	37
		Golden Wonder	11	Hokurya Maru No. 8	37	John A. Quitman	29
<b>F</b>		Good Union	22	Hokuyo Maru (602 tons)	87	John Bozeman	14
Faial	28	Gopher State	61	Hokuyo Maru (554 tons)	87	John P. McGoff	83
Falcon	80	Goyo Maru No. 1	87	Hondsbosch	53	John P. Reiss	44
Failaka 20	38	Graham Bell	58	Hongkong Amber	60	Jolo	57
Federal	37	Grand Ocean	91	Hongkong Beauty (T)	28	Jon Kjartansson	5
Fenix	6	Granikos	55	Hongkong Crusade (T)	28	Jonny Jonas	55
Fenol (T)	83	Gray Fish	56	Hongkong Grace	60	Jonrix	20
Ferdinand R. Hassler	14	Great Fareastern	7	Hongkong Merchant	43	Joseph G. Cannon	29
Fergus	41	Great Star	13	Hongkong Observer	42	Joseph Pulitzer	14
15 Syezd Vlksm	39	Green Ridge	44	Honor	27	Josiah D. Whitney	61
Finlande	26	Green Seal	36	Hood	44	Joyce	53
Fiona	57	Greenford	10	Hoover	29	Jozef Conrad	84
Fjalir	84	Grigorios C. 111	27	Hopper No. 1	11	June	59
Fjordoil	45	Grisha Akopyan	9	Hopper No. 3	11	Jutland	26
Filippos	13	Growler	54	Hopsing	28	Juvenal (T)	30
Floriana	42	Guadalupe	28	Hornea	30		
Flying Spray	22	Guadamar	23	Hosei Maru	38		
Fong Kuo No. 62	40	Guarape	62	Hosei Maru No. 2	87		
Fonte Do Mar	9			Hoyo Maru No. 2	87		

## INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1973—continued

	Page		Page		Page		Page
<b>K</b>							
Kaiei Maru	87	Kvichak	9	Maria P.	5	Napier (T)	23
Kairouan	59	Kyo Maru No. 1	88	Maria Rosa	13	Nathan B. Forrest	14
Kaishin Maru	87	Kyoan Maru	88	Mariavi	43	Navarino	56
Kai Tai	21	Kyofuku Maru No. 8	88	Marianda	43	Navemar	26
Kai Wing	13	Kyokusho Maru	88	Mariner	79	Navena	56
Kaisei Maru No. 56	84	Kyokuyo Maru	88	Marion de Proce	59	Navigator (T)	43
Kaiyo Maru	87	Kyomi Maru	88	Marisa	24	Nedi 2	11
Kakap	53	Kyowa Maru No. 2	84	Maritime Pioneer	22	Nelson (T)	4
Kakuryu Maru	87	Kyowa Maru No. 22	83	Maritime Union	13	Nesodden	28
Kalgin Island	9			Marsbird	83	New Englander	43
Kalu	26			Marvi I	11	New Hae Dong	21
Kamelo	7			Maruni Maru No. 53	39	Newbury (T)	42
Kandalakshskiy Zaliv	22			Mary Pattern	14	Nicole Schiaffino	12
Kanei Maru	88	<b>L</b>		Matsu Maru No. 3	88	Nifou (T)	28
Kanko Maru	88	LSCO Anzac	82	Masufuku Maru	23	Nikko Maru No. 2	80
Kano Palm	55	LSCO Pegasus (T)	28	Mathew Lyon	14	Nikos S	41
Kanya Maru No. 1	88	La Jeune Francaise	59	Matsu Maru (T)	22	Nine	6
Kanya Maru No. 2	88	Labasa Princess	39	Maura	39	Nisos Chios	12
Kapilssund	8	Lady Aenn	12	Medatlantic	55	Nisos Thira	12
Karel	59	Lafayette	61	Medina	56	Nissei Maru (T)	23
Karlsefni	27	Lalang	38	Mehdi	43	Nisshin Maru	89
Kashiwasan Maru	88	Laura Keene	29	Meiho Maru (3301)	88	Nisshin Maru No. 1	89
Kasuga Maru No. 8	88	Leliegracht	37	Meiho Maru (989)	21	Nisshin Maru No. 8	89
Katingo (T)	27	Leman	43	Meiho Maru No. 11	88	Nissho Maru (367)	89
Katsu Maru No. 2	7	Les Aves	57	Meisho Maru No. 3	83	Nissho Maru (T) (293)	5
Kavo Acritas	86	Leto	86	Meitoku Maru	89	Nissho Maru No. 2	89
Kavo Grossos	12	Levernbank	39	Meiyo Maru No. 2	89	Nitimat	82
Kazu Maru No. 12	5	Lex	24	Mekan	13	Nizwa	43
Kazuei Maru No. 6	92	Liana	27	Melbo	12	Noma	29
Keifuku Maru No. 3	80	Liberty Retailer	90	Merauke	80	Nonno Ugo (T)	8
Key Largo	81	Lienming	11	Merian	23	Noonday	44
Kiho Maru No. 7	88	Likavitos	27	Merryland	11	Noor B.	43
Kiku Maru	80	Limni	86	Meteor (T)	44	Noordzee	13
Kiku Maru No. 15	88	Lin	42	Metropole	13	Norhope	83
Kimishima Maru	88	Lingayen Gulf	28	Michael	5	Norman	11
Kinjo Maru	88	Lipscomb Lykes	14	Michaelson Jade	28	Norse Variant	5
Kinkai Maru No. 5	88	Lirana	6	Midnight Sun	5	North Prince (T)	60
Kinsen Maru	80	Loch Seaforth	8	Mikhail Kutuzov	91	Northumbrian	15
Kintana Caltex (T)	30	Lohklint	39	Miltiadis	12	Norwalk	80
Kintsuna Maru No. 3	88	Lompoul	80	Mindanao Sea	7	Notre Dame	56
Kinzan Maru	88	Lorain	60	Minato Maru	89	Nuddea	11
Kirkri	55	Lord Mountevans	58	Minerva II	43	Nuova Egadi	83
Kirlangiclar	61	Lorenzo Onorato	59	Miracruz	37		
Kisei Maru	88			Misaki Maru	89		
Kissho Maru	42			Misiones	30		
Kithnos	42			Mission San Luis Rey (T)	14		
Kizugawa Maru	88			Mitera Zafira	8	<b>O</b>	
Koei Maru No. 1	88			Miyogawa Maru No. 2	89	O. Arbiru	21
Koei Maru No. 18	88			Miyuki Maru No. 3	89	O. B. Martin	29
Komei Maru	88	<b>M</b>		Moeen	24	Ocean Carrier	60
Konan Maru No. 15	88	Maco Fortune	42	Mona Pass (T)	43	Oceana	13
Kondor	38	Mactan	37	Mochique	91	Oceana Antartico	13
Konpira Maru	88	Madaket	29	Monia	57	Oceanic Glory	53
Konpira Maru No. 3	88	Madeleine	58	Montauk	59	Oceanic Monarch (T)	27
Konpira Maru No. 11	88	Madison	14	Monte Pelmo	84	Ofuyo Maru	89
Kopalnia Czeladz	13	Margara	28	Monte Rosa	8	Oh Yang No. 57	7
Kopanes	8	Magdalena	12	Monte Royal	86	Okishima Maru	89
Korea 75	5	Magnus Heinason	81	Montserrat	28	Okume	82
Kosho Maru No. 17	80	Mahaganga	59	Morning Light	61	Olympic Breeze (T)	43
Kosho Maru No. 24	82	Maizura Maru	59	Mulli	42	Olympic Cloud (T)	12
Koshun Maru No. 1	91	Maja	12	Mulungushi	22	Olympic Light (T)	13
Kostis H	81	Malagasy	27	Musorgskiy	60	Olympic Splendour (T)	43
Kota Jade	42	Maldive Ambassador	59	Mutua Fides	13	Olympic Star (T)	43
Kota Selamat	59	Manei Maru No. 10	88	Myrtidiotissa	12	Olympic Storm (T)	13
Kotobuki Maru	88	Manila Bay	60			Olympic Torch (T)	27
Kotobuki Maru No. 6	88	Mankato Victory	61	<b>N</b>		Olympic Wind (T)	27
Kotoku Maru No. 18	80	Manos I	12	N. S. P. No. 14	84	Omatsu Maru	89
Kotoku Maru No. 22	80	Marina L	22	Nafsithoe	7	Omnium Wanderer	13
Kotoshiro Maru No. 1	88	Manuel Alfredo	43	Napflion	86	Ontadoc	25
Kotoyoshi Maru No. 11	80	Manyoshi Maru	88	Naiwa Maru No. 18	89	Orcades	11
Kowa Maru (360 tons)	80	Mar Adriatico	38	Nakai Maru No. 5	83	Oriental	23
Kowa Maru (311 tons)	83	Marbella	60	Nam Sung	55	Oriental Monarch	53
Koyo Maru	80	Marceu	60	Nampula	43	Orion	5
Koyo Maru No. 2	88	Margaret Lykes	14	Naniwa Maru No. 5	85	Oshima Maru No. 3	92
Koyo Maru No. 22	88	Margaret P. Hanks	6			Otegra	13
Krim	43	Margarita	7			Otto M. Reiss	61
Kronborg	15	Mareiro	60			Ove Jan	53
Kudjang 11	40	Maria N.	12			Overo	30
Kurmark	42						



## INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1973—continued

	Page		Page		Page		Page
<b>P</b>		Rappahannock	29	Satrustegui	82	Steel King	61
P. E. 12	21	Ratna Jyoti	11	Saudi	20	Steel Navigator	44
P. E. Lumumba	29 & 92	Raven	82	Scandia Falcon	13	Steel Seafarer	44
P. M. 8	21	Rayandaman	11	Scarba	58	Steel Traveler	44
P. M. I. Master	43	Razzaq	4	Scottie	37	Steel Voyager	44
Paclog Surfer	40	Reading	14	Sea Turtle	4	Stella Maris	44
Paco Garcia	91	Rena	16	Seabear	37	Stephan Razin	40
Pacuare	25	Res Nova	90	Searcher	24	Sterncliffe Hall	30
Paine Wingate	29	Rida	60	Seatrain New Jersey	44	Storhaug	58
Palona	43	Rinpuku Maru No. 21	89	Seatrain New York	61	Stormlight	55
Panagia	38	Rio Allones	39	Seatrain Savannah	61	Stromma Rex	56
Panagiotis 11	92	Rio Frio	13	Seatrain Texas	61	Subic Bay	38
Panorea	86	Rio Pas	14	Seifuku Maru No. 10	89	Subo Maru No. 1	60
Panorea Sound	41	Rio Sarela	7	Seiju Maru No. 85	80	Suchiro Maru No. 8	81
Panoriente	7	Rivadeluna	14	Seiko Maru	89	Suga Maru	89
Panos	27	River Dagi	86	Seiko Maru No. 1	89	Suleskjaer	53
Paphos	59	Robert Dundas	86	Seinan Maru	89	Sulmar	26
Patagonia	26	Robert Morris	14	Seitoku Maru	89	Sumber Djaja	5
Paul	86	Roble	24	Seiun Maru No. 15	23	Sumie Maru	40
Paula	16	Rocroi	56	Seki Mara No. 18	91	Sumiei Maru	90
Pelasgos	12	Rondane	91	Selina	91	Sumiei Maru No. 5	90
Pelopidas 2	26	Roraima	91	Semira	27	Sumihisa Maru	80
Pen Ar C'Hoat	40	Rosina M	86	Sena	91	Sungai Siak	53
Perseus	11	Ross Tern	8	Senior	60	Sunset	40
Peter Reiss	62	Rozelbay	28	Senor del Mar	57	Supremo Entrerriano	5
Peterna	86	Rozita K	21	Seoul	39	Susan	57
Petre Velikiy	60	Rusken	15	Sept Iles	13	Svea	91
Petroil (T)	60	Russel A. Alger	29	Setouchi	22	Switzerland	13
Phecda	7	Ryunan Maru No. 2	89	Sfakia	27	Sydness	37
Philippine Leader (T)	22			Sgt. Sylvester Antolak	29		
Philippos	84			Shiercliffe Hall	41		
Philoctetes	25	<b>S</b>		Shikishima Maru	80		
Pierce	29	S. A. Statesman	14	Shin Fan Chun No. 10	40		
Pilote Fleuret	59	Sabang Djaja	9	Shin Yih	23	<b>T</b>	
Pine Tree State	29	Sabari	20	Shinkong No. 2	6	Ta Peng No. 1	28
Pioneer (T)	42	Sael	91	Shinsei Maru	89	Ta Peng No. 2	36
Piraeus	38	Safina-e-Ahmar	43	Shoho Maru No. 3	89	Ta Tong	54
Plod	44	Saga	42	Shoko Maru No. 3	89	Tachibana Maru	90
Point Arguello	29	Sagar Veena	26	Shoun Maru	89	Tagalog	39
Polaris	82	St. Amant	25	Showa Maru	89	Tahiti Maru	12
Poly	13	St. Chad	8	Shozan Maru	89	Tai Yang 102	22
Polyfimos	12	St. Constantine	81	Sibiryakov	14	Taisho Maru	90
Pothiti	23	St. Demetrius (T)	42	Sidney E. Smith Jr.	44	Taiyo Maru	90
Potoi Chau	60	St. Jacques	12	Sidney H. Short	15	Taiyo Maru	90
Pramnos	22	St. Leven	25	Silver Bay (T)	27	Takabishi Maru No. 3	90
President Paul Doumer	26	St. Olga (T)	9	Silver Dove	21	Talisman	13
Priamos	12	St. Ulric	58	Simfonia	27	Taras	13
Pride of Morea	57	Sabar Mulia	53	Simos	24	Tarseus	27
Prima	42	Sailor's Splice	45	Sir William H. Raeburn	58	Tarous (T)	12
Primoz	61	Sajany	14	Sitia	56	Tavastland	29
Princesa Quil	21	Sakae Maru No. 8	89	Sjostjanan	5	Tavastland	11
Prins Bemadotte	30	Sakae Maru No. 21	80	Skarvanes	86	Tchibanga	81
Prodromakia (T)	27	Sakura Maru No. 3	89	Skinos	12	Tefcros	60
Profsoyuz	91	Sakurasan Maru No. 1	89	Skoltafjord	60	Teisho Maru No. 8	90
Propane Maru No. 1	89	Salanger Tads	57	Sleperen	13	Telstar	28
Puchong	36	Sally H (T)	81	Smjeli	61	Tembo	39
Pulau Kidjang	53	Salomague	92	Sneholt	55	Tenjin Maru No. 1	90
Pungue	40 & 84	Salvager	9	Socogui	60	Tenjin Maru No. 3	90
Punta Arenas (T)	26	Samudra Daya	59	Solikamsk	62	Tensho Maru	21
Pvt. Joe P. Martinez	29	Samy	40	Somar	60	Teraka	20
Pylareaux (T)	27	San Jose Ren	7	Sonavati	53	Tetsuyu Maru No. 3	90
		San Nicola (T)	81	Sondra	58	Thai	14
		Sankt Jacob	4	Sophia	92	Thekla	91
		Santa Alicia	29	Sotiria	86	Theodore A. S.	54
		Santa Ana (8007 tons)	14	Sounion	84	Theodoros L.	42
		Santa Ana (4736 tons)	54	Southwest Pass	61	Theokeetor	22
		Santa Anita	14	Spitfire	60	Thornella	25
		Santa Maria	91	Splendid Breeze (T)	57	Thornkell Mani	59
		Santa Marta	59	Springbok	43	Thorshov	7
		Santa Susana	91	Springwater (T)	60	Thunder	5
		Santa Ursula	14	Spyros	21	Tide	6
		Santo Domingo	60	SRTM 806 Ekliptika	40	Timor Bharu (T)	11
		Sanwa Maru (T)	16	Stary Bolshevik	45	Timur Providence	81
		Sanyo Maru	89	State of Andhra	59	Timur Venture	11
		Sanyo Maru No. 5	89	State of Madras	42	Tinou Bell	5
		Sanyo Maru No. 8	89	Steel Admiral	61	Tokuyo Maru No. 8	90
		Sao Marcello	16	Steel Advocate	44	Tomie Maru No. 6	90
		Sao Mateus	26	Steel Apprentice	29	Tong Hock	56
		Sara Sun	53	Steel Artisan	44	Tong Un 1005	37
				Steel Designer	29	Tony	22
				Steel Executive	61		

